



# Zuverlässige Leistung - einen Schritt voraus gedacht

## Maxos fusion

Maxos fusion ist ein anpassbares LED-Lichtbandsystem, das eine hervorragende Lichtqualität bietet, während die Energiekosten im Vergleich zu Leuchtstofflampen mehr als halbiert werden. Für Anwendungen im Einzelhandel können die Flächenleuchte StoreSet, Lichtträger und unterschiedliche Strahler in das Tragschienensystem integriert werden. Durch diese Flexibilität kann die Beleuchtung an jede Situation angepasst werden. Für Anwendungen in der Industrie liegt der Schwerpunkt auf der Reduzierung von Installations- und Wartungskosten durch Verwendung von weniger Lichtträgern. Mit der integrierten Stromschiene mit bis zu 13 Leitern entsteht die Möglichkeit, die Leuchten je nach Bedarf zu positionieren und andere Services/Hardware von Drittanbietern zu integrieren. Damit können spätere Layoutänderungen jeder Zeit berücksichtigt werden.

### Vorteile

- Die Möglichkeit einer beliebigen (Neu-) Positionierung gestattet Ihnen, Licht dorthin zu lenken, wo Sie es brauchen
- Eine Leuchtenfamilie, die die gewünschte Atmosphäre schafft; große Vielfalt an Lichtverteilungen, die passend für die unterschiedlichsten Anwendungen sind
- Sorgt mit integrierter Stromschiene (bis zu 13-polig), Notbeleuchtung und der Integration von Sensoren für ein umfassendes Beleuchtungssystem

## Merkmale

- Tragschienen mit integrierter Stromschiene in den Längen 1,15 m, 2,3 m und 4,6 m
- Sehr gleichmäßige und blendfreie Lichtverteilungen
- Flächenleuchten vom Typ StoreSet, Lichtträger und Strahler können sehr einfach im System frei positioniert werden.
- Lichtträger mit bis zu 16.000 lm und acht Lichtverteilungen, einschließlich (doppelt-) asymmetrischer Verteilungen und eine satinierte Abdeckung aus PC.
- IP54 optional, silikonfrei
- Vorbereitet für die Philips-Lösungen StoreWise und GreenWarehouse

## Anwendung

- (Lebensmittel-) Einzelhandel
- Produktionsbereiche
- Logistikzentren

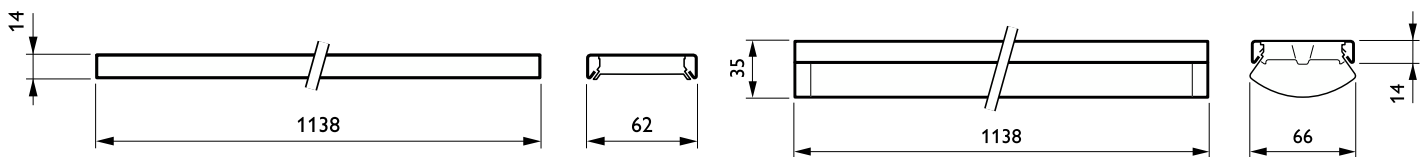
## Versions



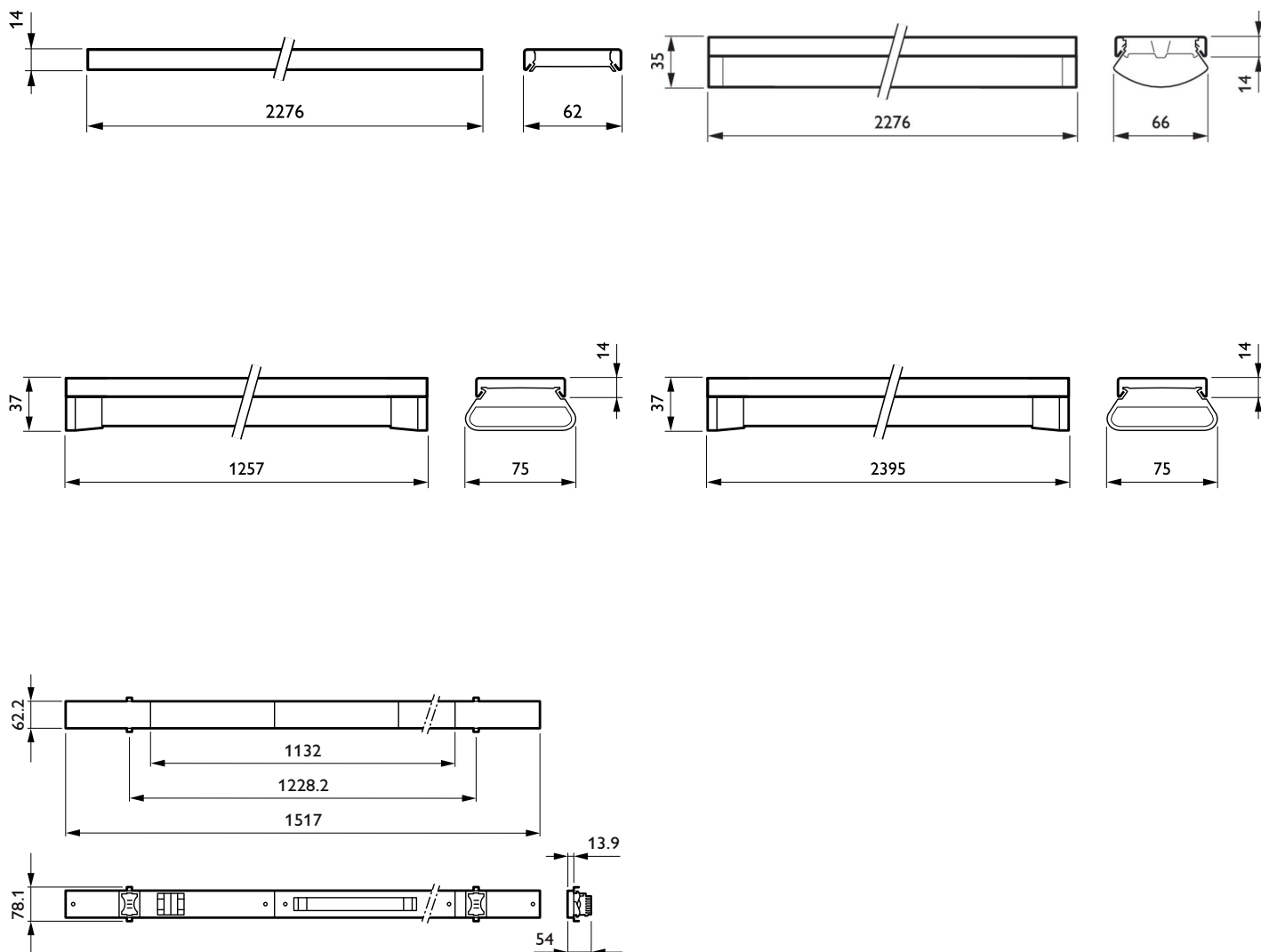
Maxos Fusion Panel-LL512X WB BK

Maxos fusion panel 1,5m

## Abmessungsskizzen



## Abmessungsskizzen



| Allgemeine Informationen                   |                                 |
|--------------------------------------------|---------------------------------|
| Betriebsgerät inklusive                    | Ja                              |
| Anzahl Betriebsgeräte                      | Einheit                         |
| Lichttechnische Daten                      |                                 |
| Ausstrahlungswinkel der Lichtquelle        | 120 Grad                        |
| Betrieb und Elektrik                       |                                 |
| IEC-Schutzklasse                           | Schutzklasse I                  |
| Eingangsspannung                           | 220-240 V                       |
| Netzfrequenz                               | 50 to 60 Hz                     |
| Geeignet zum häufigen Ein- und Ausschalten | Nicht anwendbar                 |
| Lichtregelung und Dimmen                   |                                 |
| Dimmbar                                    | Ja                              |
| Genehmigung und Anwendung                  |                                 |
| Umgebungstemperaturbereich                 | -20 bis +35 °C                  |
| CE-Zeichen                                 | Ja                              |
| ENEC-Zeichen                               | ENEC-Zeichen                    |
| Glühfadentest                              | Temperatur: 850 °C, Dauer: 30 s |
| Initialkennwerte (IEC-konform)             |                                 |
| Anfängliche Farbsättigung                  | (0.34. 0.35) SDCM<br><3         |
| Lichtstromtoleranz                         | +/-7%                           |

## Allgemeine Informationen

| Order Code | Full Product Name                        | Lichtquelle austauschbar | Service Tag |
|------------|------------------------------------------|--------------------------|-------------|
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA   | -                        | -           |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA  | -                        | -           |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE      | -                        | -           |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE      | -                        | -           |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE       | -                        | -           |
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE       | -                        | -           |
| 47386700   | LL512X LED31S/840 SIA O-PC 7 WH HE       | -                        | -           |
| 47388100   | LL523X LED62S/840 DIA O-PC 7 WH HE       | -                        | -           |
| 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH HE | -                        | -           |
| 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE      | -                        | -           |
| 47391100   | LL523X LED123S/840 DIA O-PC 7 WH HE      | -                        | -           |
| 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE       | -                        | -           |
| 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE       | -                        | -           |
| 47394200   | LL512X LED61S/840 DIA O-PC 7 WH HE       | -                        | -           |
| 18133500   | LL512X LED31S/840 PSED WB-OC 13 BK XA    | Nein                     | Ja          |
| 18110600   | LL512X LED31S/840 PSD WB-OC 7 WH XA      | Nein                     | Ja          |
| 73764800   | LL512X LED31S/840 PSD MB 7 WH HE         | Nein                     | Ja          |
| 73765500   | LL512X LED31S/840 PSD WB 7 WH HE         | Nein                     | Ja          |
| 73766200   | LL512X LED50S/840 PSD MB 7 WH HE         | Nein                     | Ja          |
| 73767900   | LL512X LED50S/840 PSD WB 7 WH HE         | Nein                     | Ja          |
| 73768600   | LL512X LED61S/840 PSD NB 7 WH HE         | Nein                     | Ja          |
| 73769300   | LL512X LED61S/840 PSD MB 7 WH HE         | Nein                     | Ja          |
| 73770900   | LL512X LED61S/840 PSD WB 7 WH HE         | Nein                     | Ja          |
| 73771600   | LL512X LED80S/840 PSD NB 7 WH HE         | Nein                     | Ja          |
| 73772300   | LL512X LED80S/840 PSD MB 7 WH HE         | Nein                     | Ja          |
| 73785300   | LL512X LED50S/840 SIA WB 7 WH HE         | Nein                     | Ja          |
| 73787700   | LL512X LED61S/840 SIA MB 7 WH HE         | Nein                     | Ja          |
| 73788400   | LL512X LED61S/840 SIA WB 7 WH HE         | Nein                     | Ja          |
| 73789100   | LL512X LED80S/840 SIA NB 7 WH HE         | Nein                     | Ja          |
| 73790700   | LL512X LED80S/840 SIA MB 7 WH HE         | Nein                     | Ja          |
| 73792100   | LL512X LED31S/840 SIA WB 7 WH HE         | Nein                     | Ja          |
| 78919700   | LL512X LED80S/840 PSD WB 7 WH HE         | Nein                     | Ja          |
| 47499400   | LL512X LED31S/840 DIA WB 7 WH UE         | -                        | -           |
| 47500700   | LL512X LED50S/840 DIA WB 7 WH UE         | -                        | -           |
| 47501400   | LL512X LED61S/840 DIA WB 7 WH UE         | -                        | -           |
| 47502100   | LL512X LED80S/840 DIA WB 7 WH UE         | -                        | -           |
| 88928600   | LL512X LED31S/830 DIA WB 7 WH HE         | -                        | Ja          |
| 88930900   | LL512X LED31S/840 DEIA WB-OC 13 WH HE    | -                        | Ja          |
| 88932300   | LL512X LED50S/840 DIA DA35W 7 WH HE      | -                        | Ja          |
| 88934700   | LL512X LED80S/840 DIA WB 7 WH HE         | -                        | Ja          |
| 88897500   | LL512X LED31S/840 PSD DA35W 7 WH HE      | -                        | Ja          |
| 14505400   | LL523X LED123S/840 PSD WB 7 WH XA        | Nein                     | Ja          |
| 15037900   | LL523X LED123S/840 PSD NB 7 VLC WH XA    | Nein                     | Ja          |
| 15038600   | LL523X LED160S/840 PSD NB 7 WH XA        | Nein                     | Ja          |
| 18109000   | LL523X LED62S/840 PSD WB-OC 7 WH XA      | Nein                     | Ja          |
| 73755600   | LL523X LED62S/840 PSD MB 7 WH HE         | Nein                     | Ja          |
| 73756300   | LL523X LED62S/840 PSD WB 7 WH HE         | Nein                     | Ja          |
| 73757000   | LL523X LED100S/840 PSD MB 7 WH HE        | Nein                     | Ja          |
| 73758700   | LL523X LED100S/840 PSD WB 7 WH HE        | Nein                     | Ja          |
| 73759400   | LL523X LED123S/840 PSD NB 7 WH HE        | Nein                     | Ja          |
| 73760000   | LL523X LED123S/840 PSD MB 7 WH HE        | Nein                     | Ja          |

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|------------|-----------------------------------------|--------------------------|-------------|
| 73761700   | LL523X LED123S/840 PSD WB 7 WH HE       | Nein                     | Ja          |
| 73762400   | LL523X LED160S/840 PSD NB 7 WH HE       | Nein                     | Ja          |
| 73763100   | LL523X LED160S/840 PSD MB 7 WH HE       | Nein                     | Ja          |
| 73773000   | LL523X LED100S/840 SIA MB 7 WH HE       | Nein                     | Ja          |
| 73774700   | LL523X LED100S/840 SIA WB 7 WH HE       | Nein                     | Ja          |
| 73775400   | LL523X LED123S/840 SIA NB 7 WH HE       | Nein                     | Ja          |
| 73776100   | LL523X LED123S/840 SIA MB 7 WH HE       | Nein                     | Ja          |
| 73777800   | LL523X LED123S/840 SIA WB 7 WH HE       | Nein                     | Ja          |
| 73778500   | LL523X LED160S/840 SIA NB 7 WH HE       | Nein                     | Ja          |
| 73779200   | LL523X LED160S/840 SIA MB 7 WH HE       | Nein                     | Ja          |
| 73780800   | LL523X LED62S/840 SIA WB 7 WH HE        | Nein                     | Ja          |
| 78918000   | LL523X LED160S/840 PSD WB 7 WH HE       | Nein                     | Ja          |
| 47495600   | LL523X LED62S/840 DIA WB 7 WH UE        | -                        | -           |
| 47496300   | LL523X LED100S/840 DIA WB 7 WH UE       | -                        | -           |
| 47497000   | LL523X LED123S/840 DIA WB 7 WH UE       | -                        | -           |
| 47498700   | LL523X LED160S/840 DIA WB 7 WH UE       | -                        | -           |
| 49577700   | LL523X LED62S/840 DIA MB 7 WH HE        | -                        | Ja          |
| 49578400   | LL523X LED62S/840 DIA WB 7 WH HE        | -                        | Ja          |
| 49579100   | LL523X LED100S/840 DIA MB 7 WH HE       | -                        | Ja          |
| 49580700   | LL523X LED123S/840 DIA MB 7 WH HE       | -                        | Ja          |
| 49581400   | LL523X LED100S/840 DIA WB 7 WH HE       | -                        | Ja          |
| 49582100   | LL523X LED123S/840 DIA NB 7 WH HE       | -                        | Ja          |
| 49583800   | LL523X LED123S/840 DIA WB 7 WH HE       | -                        | Ja          |
| 49584500   | LL523X LED160S/840 DIA NB 7 WH HE       | -                        | Ja          |
| 49585200   | LL523X LED160S/840 DIA MB 7 WH HE       | -                        | Ja          |
| 49586900   | LL512X LED31S/840 DIA MB 7 WH HE        | -                        | Ja          |
| 49587600   | LL512X LED31S/840 DIA WB 7 WH HE        | -                        | Ja          |
| 49588300   | LL512X LED50S/840 DIA MB 7 WH HE        | -                        | Ja          |
| 49589000   | LL512X LED50S/840 DIA WB 7 WH HE        | -                        | Ja          |
| 49590600   | LL512X LED61S/840 DIA NB 7 WH HE        | -                        | Ja          |
| 49591300   | LL512X LED61S/840 DIA MB 7 WH HE        | -                        | Ja          |
| 49592000   | LL512X LED61S/840 DIA WB 7 WH HE        | -                        | Ja          |
| 49593700   | LL512X LED80S/840 DIA NB 7 WH HE        | -                        | Ja          |
| 49594400   | LL512X LED80S/840 DIA MB 7 WH HE        | -                        | Ja          |
| 88911800   | LL523X LED62S/840 DEIA WB-OC 13 WH HE   | -                        | Ja          |
| 88913200   | LL523X LED62S/840 DIA DA25N 7 WH HE     | -                        | Ja          |
| 88914900   | LL523X LED62S/840 DIA DA25W 7 WH HE     | -                        | Ja          |
| 88915600   | LL523X LED62S/840 DIA DA35W 7 WH HE     | -                        | Ja          |
| 88916300   | LL523X LED100S/840 DIA NB 7 WH HE       | -                        | Ja          |
| 88918700   | LL523X LED100S/840 DIA A20 7 WH HE      | -                        | Ja          |
| 88919400   | LL523X LED100S/840 DIA DA35W 7 WH HE    | -                        | Ja          |
| 88921700   | LL523X LED123S/840 DIA A20 7 WH HE      | -                        | Ja          |
| 88922400   | LL523X LED123S/840 DIA DA25W 7 WH HE    | -                        | Ja          |
| 88923100   | LL523X LED123S/840 DIA DA35W 7 WH HE    | -                        | Ja          |
| 88924800   | LL523X LED160S/840 DIA WB 7 WH HE       | -                        | Ja          |
| 88902600   | LL523X LED123S/840 PSD DA35W 7 WH HE    | -                        | Ja          |
| 88903300   | LL523X LED62S/840 PSD DA35W 7 WH HE     | -                        | Ja          |
| 91832000   | LL523X LED123S/840 DIA WB 13 ELP3 WH HE | -                        | -           |
| 88935400   | LL612X LED61S/840 DIA WB 7 WH HE        | -                        | Ja          |
| 88906400   | LL612X LED61S/840 DIA MB 7 WH HE        | -                        | Ja          |
| 88907100   | LL612X LED61S/840 DIA NB 7 WH HE        | -                        | Ja          |
| 88925500   | LL623X LED123S/840 DIA MB 7 WH HE       | -                        | Ja          |

| Order Code | Full Product Name                 | Lichtquelle austauschbar | Service Tag |
|------------|-----------------------------------|--------------------------|-------------|
| 88926200   | LL623X LED123S/840 DIA WB 7 WH HE | -                        | Ja          |
| 88927900   | LL623X LED123S/840 DIA NB 7 WH HE | -                        | Ja          |
| 74857699   | LL515X 61S/840 PSD WB 7 HE WH     | Nein                     | -           |
| 74858399   | LL515X 80S/840 PSD WB 7 HE WH     | Nein                     | -           |
| 74860699   | LL515X 80S/840 PSD MB 7 HE WH     | Nein                     | -           |
| 74862099   | LL515X 80S/840 PSD NB 7 HE WH     | Nein                     | -           |

## Lichttechnische Daten (1/2)

| Order Code | Full Product Name                       | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Lichtstrom | Order Code | Full Product Name                        | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Lichtstrom |
|------------|-----------------------------------------|---------------------------|---------------------------|-------------------------|------------|------------|------------------------------------------|---------------------------|---------------------------|-------------------------|------------|
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA  | 4000 K                    | >80                       | 151 lm/W                | 5.200 lm   | 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH HE | 4000 K                    | >80                       | 147 lm/W                | 5.300 lm   |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA | 4000 K                    | >80                       | 158 lm/W                | 10.400 lm  | 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE      | 4000 K                    | >80                       | 144 lm/W                | 8.500 lm   |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE     | 4000 K                    | >80                       | 146 lm/W                | 10.400 lm  | 47391100   | LL523X LED123S/840 DIA O-PC 7 WH HE      | 4000 K                    | >80                       | 149 lm/W                | 10.400 lm  |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE     | 4000 K                    | >80                       | 144 lm/W                | 8.500 lm   | 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE       | 4000 K                    | >80                       | 143 lm/W                | 2.650 lm   |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE      | 4000 K                    | >80                       | 154 lm/W                | 5.300 lm   | 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE       | 4000 K                    | >80                       | 142 lm/W                | 4.250 lm   |
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE      | 4000 K                    | >80                       | 141 lm/W                | 5.200 lm   | 47394200   | LL512X LED61S/840 DIA O-PC 7 WH HE       | 4000 K                    | >80                       | 141 lm/W                | 5.200 lm   |
| 47386700   | LL512X LED31S/840 SIA O-PC 7 WH HE      | 4000 K                    | >80                       | 143 lm/W                | 2.650 lm   | 18133500   | LL512X LED31S/840 PSED WB-OC 13 BK XA    | 4000 K                    | >80                       | 175 lm/W                | 3.150 lm   |
| 47388100   | LL523X LED62S/840 DIA                   | 4000 K                    | >80                       | 147 lm/W                | 5.300 lm   | 18110600   | LL512X LED31S/8                          | 4000 K                    | >80                       | 175 lm/W                | 3.100 lm   |

| Order Code | Full Product Name | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Order Code | Full Product Name | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Lichtstrom |
|------------|-------------------|---------------------------|---------------------------|-------------------------|------------|-------------------|---------------------------|---------------------------|-------------------------|------------|
| 73764800   | 40 PSD            |                           |                           |                         | 73787700   | 840 SIA           |                           |                           |                         |            |
|            | WB-OC 7           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | WH XA             |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 175 lm/W                |            | LL512X            | 4000 K                    | >80                       | 165 lm/W                | 6.100 lm   |
|            | LED31S/8          |                           |                           |                         |            | LED61S/8          |                           |                           |                         |            |
| 73765500   | 40 PSD            |                           |                           |                         | 73788400   | 40 SIA            |                           |                           |                         |            |
|            | MB 7 WH           |                           |                           |                         |            | MB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 175 lm/W                |            | LL512X            | 4000 K                    | >80                       | 165 lm/W                | 6.100 lm   |
|            | LED61S/8          |                           |                           |                         |            | LED61S/8          |                           |                           |                         |            |
| 73766200   | 40 PSD            |                           |                           |                         | 73789100   | 40 SIA            |                           |                           |                         |            |
|            | WB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 172 lm/W                |            | LL512X            | 4000 K                    | >80                       | 160 lm/W                | 8.000 lm   |
|            | LED50S/           |                           |                           |                         |            | LED80S/           |                           |                           |                         |            |
| 73767900   | 840 PSD           |                           |                           |                         | 73790700   | 840 SIA           |                           |                           |                         |            |
|            | MB 7 WH           |                           |                           |                         |            | NB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 172 lm/W                |            | LL512X            | 4000 K                    | >80                       | 160 lm/W                | 8.000 lm   |
|            | LED50S/           |                           |                           |                         |            | LED80S/           |                           |                           |                         |            |
| 73768600   | 840 PSD           |                           |                           |                         | 73792100   | 840 SIA           |                           |                           |                         |            |
|            | WB 7 WH           |                           |                           |                         |            | MB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 165 lm/W                |            | LL512X            | 4000 K                    | >80                       | 175 lm/W                | 3.150 lm   |
|            | LED61S/8          |                           |                           |                         |            | LED31S/8          |                           |                           |                         |            |
| 73769300   | 40 PSD            |                           |                           |                         | 78919700   | 40 SIA            |                           |                           |                         |            |
|            | NB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 165 lm/W                |            | LL512X            | 4000 K                    | >80                       | 160 lm/W                | 8.000 lm   |
|            | LED61S/8          |                           |                           |                         |            | LED80S/           |                           |                           |                         |            |
| 73770900   | 40 PSD            |                           |                           |                         | 47499400   | 840 PSD           |                           |                           |                         |            |
|            | MB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 165 lm/W                |            | LL512X            | 4000 K                    | >80                       | 194 lm/W                | 3.150 lm   |
|            | LED61S/8          |                           |                           |                         |            | LED31S/8          |                           |                           |                         |            |
| 73771600   | 40 PSD            |                           |                           |                         | 47500700   | 40 DIA            |                           |                           |                         |            |
|            | WB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | UE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 160 lm/W                |            | LL512X            | 4000 K                    | >80                       | 192 lm/W                | 5.050 lm   |
|            | LED80S/           |                           |                           |                         |            | LED50S/           |                           |                           |                         |            |
| 73772300   | 840 PSD           |                           |                           |                         | 47501400   | 840 DIA           |                           |                           |                         |            |
|            | NB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | UE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 160 lm/W                |            | LL512X            | 4000 K                    | >80                       | 191 lm/W                | 6.150 lm   |
|            | LED80S/           |                           |                           |                         |            | LED61S/8          |                           |                           |                         |            |
| 73785300   | 840 PSD           |                           |                           |                         | 47502100   | 40 DIA            |                           |                           |                         |            |
|            | MB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |
|            | HE                |                           |                           |                         |            | UE                |                           |                           |                         |            |
|            | LL512X            | 4000 K                    | >80                       | 172 lm/W                |            | LL512X            | 4000 K                    | >80                       | 195 lm/W                | 8.000 lm   |
|            | LED50S/           |                           |                           |                         |            | LED80S/           |                           |                           |                         |            |

| Order Code | Full Product Name                                  | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Order Code        | Full Product Name                              | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Lichtstrom |
|------------|----------------------------------------------------|---------------------------|---------------------------|-------------------------|-------------------|------------------------------------------------|---------------------------|---------------------------|-------------------------|------------|
|            | 840 DIA<br>WB 7 WH<br>UE                           |                           |                           |                         |                   | 840 PSD<br>MB 7 WH<br>HE                       |                           |                           |                         |            |
| 88928600   | LL512X<br>LED31S/8<br>30 DIA<br>WB 7 WH<br>HE      | 3000 K                    | 80                        | 175 lm/W                | 3.100 lm73756300  | LL523X<br>LED62S/<br>840 PSD<br>WB 7 WH<br>HE  | 4000 K                    | >80                       | 180 lm/W                | 6.200 lm   |
| 88930900   | LL512X<br>LED31S/8<br>40 DEIA<br>WB-OC<br>13 WH HE | 4000 K                    | 80                        | 175 lm/W                | 3.100 lm73757000  | LL523X<br>LED100S/<br>840 PSD<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 177 lm/W                | 10.100 lm  |
| 88932300   | LL512X<br>LED50S/<br>840 DIA<br>DA35W 7<br>WH HE   | 4000 K                    | 80                        | 172 lm/W                | 5.000 lm73758700  | LL523X<br>LED100S/<br>840 PSD<br>WB 7 WH<br>HE | 4000 K                    | >80                       | 177 lm/W                | 10.100 lm  |
| 88934700   | LL512X<br>LED80S/<br>840 DIA<br>WB 7 WH<br>HE      | 4000 K                    | 80                        | 160 lm/W                | 8.000 lm73759400  | LL523X<br>LED123S/<br>840 PSD<br>NB 7 WH<br>HE | 4000 K                    | >80                       | 171 lm/W                | 12.300 lm  |
| 88897500   | LL512X<br>LED31S/8<br>40 PSD<br>DA35W 7<br>WH HE   | 4000 K                    | 80                        | 175 lm/W                | 3.100 lm73760000  | LL523X<br>LED123S/<br>840 PSD<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 171 lm/W                | 12.300 lm  |
| 14505400   | LL523X<br>LED123S/<br>840 PSD<br>WB 7 WH<br>XA     | 4000 K                    | >80                       | 181 lm/W                | 12.300 lm73761700 | LL523X<br>LED123S/<br>840 PSD<br>WB 7 WH<br>HE | 4000 K                    | >80                       | 171 lm/W                | 12.300 lm  |
| 15037900   | LL523X<br>LED123S/<br>840 PSD<br>NB 7 VLC<br>WH XA | 4000 K                    | >80                       | 181 lm/W                | 12.300 lm73762400 | LL523X<br>LED160S/<br>840 PSD<br>NB 7 WH<br>HE | 4000 K                    | >80                       | 165 lm/W                | 16.000 lm  |
| 15038600   | LL523X<br>LED160S/<br>840 PSD<br>NB 7 WH<br>XA     | 4000 K                    | >80                       | 176 lm/W                | 16.000 lm73763100 | LL523X<br>LED160S/<br>840 PSD<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 165 lm/W                | 16.000 lm  |
| 18109000   | LL523X<br>LED62S/<br>840 PSD<br>WB-OC 7<br>WH XA   | 4000 K                    | >80                       | 185 lm/W                | 6.200 lm73773000  | LL523X<br>LED100S/<br>840 SIA<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 177 lm/W                | 10.100 lm  |
| 73755600   | LL523X<br>LED62S/                                  | 4000 K                    | >80                       | 180 lm/W                | 6.200 lm73774700  | LL523X<br>LED100S/                             | 4000 K                    | >80                       | 177 lm/W                | 10.100 lm  |

| Order Code | Full Product Name | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Order Code | Full Product Name | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Lichtstrom |           |
|------------|-------------------|---------------------------|---------------------------|-------------------------|------------|-------------------|---------------------------|---------------------------|-------------------------|------------|-----------|
| 73775400   | 840 SIA           |                           |                           |                         | 7498700    | 840 DIA           |                           |                           |                         |            |           |
|            | WB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | UE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 171 lm/W                |            | 12.300 lm         | LL523X                    | 4000 K                    | >80                     | 195 lm/W   | 16.000 lm |
|            | LED123S/          |                           |                           |                         |            | LED160S/          |                           |                           |                         |            |           |
| 73776100   | 840 SIA           |                           |                           |                         | 9577700    | 840 DIA           |                           |                           |                         |            |           |
|            | NB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | UE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 171 lm/W                |            | 12.300 lm         | LL523X                    | 4000 K                    | >80                     | 180 lm/W   | 6.200 lm  |
|            | LED123S/          |                           |                           |                         |            | LED62S/           |                           |                           |                         |            |           |
| 73777800   | 840 SIA           |                           |                           |                         | 9578400    | 840 DIA           |                           |                           |                         |            |           |
|            | MB 7 WH           |                           |                           |                         |            | MB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 171 lm/W                |            | 12.300 lm         | LL523X                    | 4000 K                    | >80                     | 180 lm/W   | 6.200 lm  |
|            | LED123S/          |                           |                           |                         |            | LED62S/           |                           |                           |                         |            |           |
| 73778500   | 840 SIA           |                           |                           |                         | 9579100    | 840 DIA           |                           |                           |                         |            |           |
|            | NB 7 WH           |                           |                           |                         |            | MB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 165 lm/W                |            | 16.000 lm         | LL523X                    | 4000 K                    | >80                     | 177 lm/W   | 10.100 lm |
|            | LED160S/          |                           |                           |                         |            | LED100S/          |                           |                           |                         |            |           |
| 73779200   | 840 SIA           |                           |                           |                         | 9580700    | 840 DIA           |                           |                           |                         |            |           |
|            | MB 7 WH           |                           |                           |                         |            | MB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 165 lm/W                |            | 16.000 lm         | LL523X                    | 4000 K                    | >80                     | 171 lm/W   | 12.300 lm |
|            | LED160S/          |                           |                           |                         |            | LED123S/          |                           |                           |                         |            |           |
| 73780800   | 840 SIA           |                           |                           |                         | 9581400    | 840 DIA           |                           |                           |                         |            |           |
|            | WB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 180 lm/W                |            | 6.200 lm          | LL523X                    | 4000 K                    | >80                     | 177 lm/W   | 10.100 lm |
|            | LED62S/           |                           |                           |                         |            | LED100S/          |                           |                           |                         |            |           |
| 78918000   | 840 PSD           |                           |                           |                         | 9582100    | 840 DIA           |                           |                           |                         |            |           |
|            | WB 7 WH           |                           |                           |                         |            | NB 7 WH           |                           |                           |                         |            |           |
|            | HE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 165 lm/W                |            | 16.000 lm         | LL523X                    | 4000 K                    | >80                     | 171 lm/W   | 12.300 lm |
|            | LED160S/          |                           |                           |                         |            | LED123S/          |                           |                           |                         |            |           |
| 47495600   | 840 DIA           |                           |                           |                         | 49583800   | 840 DIA           |                           |                           |                         |            |           |
|            | WB 7 WH           |                           |                           |                         |            | WB 7 WH           |                           |                           |                         |            |           |
|            | UE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 200 lm/W                |            | 6.136 lm          | LL523X                    | 4000 K                    | >80                     | 171 lm/W   | 12.300 lm |
|            | LED62S/           |                           |                           |                         |            | LED123S/          |                           |                           |                         |            |           |
| 47496300   | 840 DIA           |                           |                           |                         | 9584500    | 840 DIA           |                           |                           |                         |            |           |
|            | WB 7 WH           |                           |                           |                         |            | NB 7 WH           |                           |                           |                         |            |           |
|            | UE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 194 lm/W                |            | 10.100 lm         | LL523X                    | 4000 K                    | >80                     | 165 lm/W   | 16.000 lm |
|            | LED100S/          |                           |                           |                         |            | LED160S/          |                           |                           |                         |            |           |
| 47497000   | 840 DIA           |                           |                           |                         | 9585200    | 840 DIA           |                           |                           |                         |            |           |
|            | WB 7 WH           |                           |                           |                         |            | NB 7 WH           |                           |                           |                         |            |           |
|            | UE                |                           |                           |                         |            | HE                |                           |                           |                         |            |           |
|            | LL523X            | 4000 K                    | >80                       | 195 lm/W                |            | 12.300 lm         | LL523X                    | 4000 K                    | >80                     | 165 lm/W   | 16.000 lm |
|            | LED123S/          |                           |                           |                         |            | LED160S/          |                           |                           |                         |            |           |

| Order Code | Full Product Name                             | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Order Code       | Full Product Name                                 | Ähnlichste Farbtemperatur | Farbwiedergabeindex (CRI) | Nennlichtausbeute (Nom) | Lichtstrom |
|------------|-----------------------------------------------|---------------------------|---------------------------|-------------------------|------------------|---------------------------------------------------|---------------------------|---------------------------|-------------------------|------------|
|            | 840 DIA<br>MB 7 WH<br>HE                      |                           |                           |                         |                  | 840 DEIA<br>WB-OC<br>13 WH HE                     |                           |                           |                         |            |
| 49586900   | LL512X<br>LED31S/8<br>40 DIA<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 175 lm/W                | 3.150 lm88913200 | LL523X<br>LED62S/<br>840 DIA<br>DA25N 7<br>WH HE  | 4000 K                    | 80                        | 180 lm/W                | 6.200 lm   |
| 49587600   | LL512X<br>LED31S/8<br>40 DIA<br>WB 7 WH<br>HE | 4000 K                    | >80                       | 175 lm/W                | 3.150 lm88914900 | LL523X<br>LED62S/<br>840 DIA<br>DA25W 7<br>WH HE  | 4000 K                    | 80                        | 180 lm/W                | 6.200 lm   |
| 49588300   | LL512X<br>LED50S/<br>840 DIA<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 172 lm/W                | 5.000 lm88915600 | LL523X<br>LED62S/<br>840 DIA<br>DA35W 7<br>WH HE  | 4000 K                    | 80                        | 180 lm/W                | 6.200 lm   |
| 49589000   | LL512X<br>LED50S/<br>840 DIA<br>WB 7 WH<br>HE | 4000 K                    | >80                       | 172 lm/W                | 5.000 lm88916300 | LL523X<br>LED100S/<br>840 DIA<br>NB 7 WH<br>HE    | 4000 K                    | 80                        | 177 lm/W                | 10.000 lm  |
| 49590600   | LL512X<br>LED61S/8<br>40 DIA<br>NB 7 WH<br>HE | 4000 K                    | >80                       | 165 lm/W                | 6.100 lm88918700 | LL523X<br>LED100S/<br>840 DIA<br>A20 7 WH<br>HE   | 4000 K                    | 80                        | 177 lm/W                | 10.000 lm  |
| 49591300   | LL512X<br>LED61S/8<br>40 DIA<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 165 lm/W                | 6.100 lm88919400 | LL523X<br>LED100S/<br>840 DIA<br>DA35W 7<br>WH HE | 4000 K                    | 80                        | 177 lm/W                | 10.000 lm  |
| 49592000   | LL512X<br>LED61S/8<br>40 DIA<br>WB 7 WH<br>HE | 4000 K                    | >80                       | 165 lm/W                | 6.100 lm88921700 | LL523X<br>LED123S/<br>840 DIA<br>A20 7 WH<br>HE   | 4000 K                    | 80                        | 171 lm/W                | 12.300 lm  |
| 49593700   | LL512X<br>LED80S/<br>840 DIA<br>NB 7 WH<br>HE | 4000 K                    | >80                       | 160 lm/W                | 8.000 lm88922400 | LL523X<br>LED123S/<br>840 DIA<br>DA25W 7<br>WH HE | 4000 K                    | 80                        | 171 lm/W                | 12.300 lm  |
| 49594400   | LL512X<br>LED80S/<br>840 DIA<br>MB 7 WH<br>HE | 4000 K                    | >80                       | 160 lm/W                | 8.000 lm88923100 | LL523X<br>LED123S/<br>840 DIA<br>DA35W 7<br>WH HE | 4000 K                    | 80                        | 171 lm/W                | 12.300 lm  |
| 88911800   | LL523X<br>LED62S/                             | 4000 K                    | 80                        | 180 lm/W                | 6.200 lm88924800 | LL523X<br>LED160S/                                | 4000 K                    | 80                        | 165 lm/W                | 16.000 lm  |

| Full     |          |                |                     |                   | Full      |           |            |                     |                   |          |            |
|----------|----------|----------------|---------------------|-------------------|-----------|-----------|------------|---------------------|-------------------|----------|------------|
| Order    | Product  | Ähnlichste     | Farbwiedergabeindex | Nennlichtausbeute | Order     | Product   | Ähnlichste | Farbwiedergabeindex | Nennlichtausbeute |          |            |
| Code     | Name     | Farbtemperatur | (CRI)               | (Nom)             | Lichtstr  | Code      | Name       | Farbtemperatur      | (CRI)             | (Nom)    | Lichtstrom |
| 88902600 | 840 DIA  |                |                     |                   |           |           | NB 7 WH    |                     |                   |          |            |
|          | WB 7 WH  |                |                     |                   |           |           | HE         |                     |                   |          |            |
|          | HE       |                |                     |                   |           | 88925500  | LL623X     | 4000 K              | 80                | 171 lm/W | 12.300 lm  |
|          | LL523X   | 4000 K         | 80                  | 171 lm/W          | 12.300 lm |           | LED123S/   |                     |                   |          |            |
|          | LED123S/ |                |                     |                   |           |           | 840 DIA    |                     |                   |          |            |
|          | 840 PSD  |                |                     |                   |           |           | MB 7 WH    |                     |                   |          |            |
|          | DA35W 7  |                |                     |                   |           |           | HE         |                     |                   |          |            |
| 88903300 | WH HE    |                |                     |                   |           | 88926200  | LL623X     | 4000 K              | 80                | 171 lm/W | 12.300 lm  |
|          | LL523X   | 4000 K         | 80                  | 180 lm/W          | 6.200 lm  |           | LED123S/   |                     |                   |          |            |
|          | LED62S/  |                |                     |                   |           |           | 840 DIA    |                     |                   |          |            |
|          | 840 PSD  |                |                     |                   |           |           | WB 7 WH    |                     |                   |          |            |
|          | DA35W 7  |                |                     |                   |           |           | HE         |                     |                   |          |            |
|          | WH HE    |                |                     |                   |           | 88927900  | LL623X     | 4000 K              | 80                | 171 lm/W | 12.300 lm  |
|          | 91832000 | LL523X         | 4000 K              | >80               | 162 lm/W  | 12.300 lm |            | LED123S/            |                   |          |            |
| 88935400 | LED123S/ |                |                     |                   |           |           | 840 DIA    |                     |                   |          |            |
|          | 840 DIA  |                |                     |                   |           |           | NB 7 WH    |                     |                   |          |            |
|          | WB 13    |                |                     |                   |           |           | HE         |                     |                   |          |            |
|          | ELP3 WH  |                |                     |                   |           | 74857699  | LL515X     | 4000 K              | >80               | 165 lm/W | 6.100 lm   |
|          | HE       |                |                     |                   |           |           | 61S/840    |                     |                   |          |            |
|          | LL612X   | 4000 K         | 80                  | 165 lm/W          | 6.100 lm  |           | PSD WB 7   |                     |                   |          |            |
|          | LED61S/8 |                |                     |                   |           |           | HE WH      |                     |                   |          |            |
| 88906400 | 40 DIA   |                |                     |                   |           | 74858399  | LL515X     | 4000 K              | >80               | 160 lm/W | 8.000 lm   |
|          | WB 7 WH  |                |                     |                   |           |           | 80S/840    |                     |                   |          |            |
|          | HE       |                |                     |                   |           |           | PSD WB 7   |                     |                   |          |            |
|          | LL612X   | 4000 K         | 80                  | 165 lm/W          | 6.100 lm  |           | HE WH      |                     |                   |          |            |
|          | LED61S/8 |                |                     |                   |           | 74860699  | LL515X     | 4000 K              | >80               | 160 lm/W | 8.000 lm   |
|          | 40 DIA   |                |                     |                   |           |           | 80S/840    |                     |                   |          |            |
|          | MB 7 WH  |                |                     |                   |           |           | PSD MB 7   |                     |                   |          |            |
| 88907100 | HE       |                |                     |                   |           |           | HE WH      |                     |                   |          |            |
|          | LL612X   | 4000 K         | 80                  | 165 lm/W          | 6.100 lm  | 74862099  | LL515X     | 4000 K              | >80               | 160 lm/W | 8.000 lm   |
|          | LED61S/8 |                |                     |                   |           |           | 80S/840    |                     |                   |          |            |
|          | 40 DIA   |                |                     |                   |           |           | PSD NB 7   |                     |                   |          |            |
|          |          |                |                     |                   |           |           | HE WH      |                     |                   |          |            |
|          |          |                |                     |                   |           |           |            |                     |                   |          |            |
|          |          |                |                     |                   |           |           |            |                     |                   |          |            |

Lichttechnische Daten (2/2)

| Order Code | Full Product Name                           | Optik | Order Code | Full Product Name                     | Optik                   |
|------------|---------------------------------------------|-------|------------|---------------------------------------|-------------------------|
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA      | Opal  | 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE    | Opal                    |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA     | Opal  | 47394200   | LL512X LED61S/840 DIA O-PC 7 WH HE    | Opal                    |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE         | Opal  | 18133500   | LL512X LED31S/840 PSED WB-OC 13 BK XA | Breitstrahlend (WB)     |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE         | Opal  | 18110600   | LL512X LED31S/840 PSD WB-OC 7 WH XA   | Breitstrahlend (WB)     |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE          | Opal  | 73764800   | LL512X LED31S/840 PSD MB 7 WH HE      | Tiefbreitstrahlend (MB) |
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE          | Opal  | 73765500   | LL512X LED31S/840 PSD WB 7 WH HE      | Breitstrahlend (WB)     |
| 47386700   | LL512X LED31S/840 SIA O-PC 7 WH HE          | Opal  | 73766200   | LL512X LED50S/840 PSD MB 7 WH HE      | Tiefbreitstrahlend (MB) |
| 47388100   | LL523X LED62S/840 DIA O-PC 7 WH HE          | Opal  | 73767900   | LL512X LED50S/840 PSD WB 7 WH HE      | Breitstrahlend (WB)     |
| 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH<br>HE | Opal  | 73768600   | LL512X LED61S/840 PSD NB 7 WH HE      | Tiefstrahlend (NB)      |
| 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE         | Opal  | 73769300   | LL512X LED61S/840 PSD MB 7 WH HE      | Tiefbreitstrahlend (MB) |
| 47391100   | LL523X LED123S/840 DIA O-PC 7 WH HE         | Opal  | 73770900   | LL512X LED61S/840 PSD WB 7 WH HE      | Breitstrahlend (WB)     |
| 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE          | Opal  | 73771600   | LL512X LED80S/840 PSD NB 7 WH HE      | Tiefstrahlend (NB)      |
|            |                                             |       | 73772300   | LL512X LED80S/840 PSD MB 7 WH HE      | Tiefbreitstrahlend (MB) |

| Order Code | Full Product Name                     | Optik                                             |
|------------|---------------------------------------|---------------------------------------------------|
| 73785300   | LL512X LED50S/840 SIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 73787700   | LL512X LED61S/840 SIA MB 7 WH HE      | Tiefbreitstrahlend (MB)                           |
| 73788400   | LL512X LED61S/840 SIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 73789100   | LL512X LED80S/840 SIA NB 7 WH HE      | Tiefstrahlend (NB)                                |
| 73790700   | LL512X LED80S/840 SIA MB 7 WH HE      | Tiefbreitstrahlend (MB)                           |
| 73792100   | LL512X LED31S/840 SIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 78919700   | LL512X LED80S/840 PSD WB 7 WH HE      | Breitstrahlend (WB)                               |
| 47499400   | LL512X LED31S/840 DIA WB 7 WH UE      | Breitstrahlend (WB)                               |
| 47500700   | LL512X LED50S/840 DIA WB 7 WH UE      | Breitstrahlend (WB)                               |
| 47501400   | LL512X LED61S/840 DIA WB 7 WH UE      | Breitstrahlend (WB)                               |
| 47502100   | LL512X LED80S/840 DIA WB 7 WH UE      | Breitstrahlend (WB)                               |
| 88928600   | LL512X LED31S/830 DIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 88930900   | LL512X LED31S/840 DEIA WB-OC 13 WH HE | Breitstrahlend (WB)                               |
| 88932300   | LL512X LED50S/840 DIA DA35W 7 WH HE   | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 88934700   | LL512X LED80S/840 DIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 88897500   | LL512X LED31S/840 PSD DA35W 7 WH HE   | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 14505400   | LL523X LED123S/840 PSD WB 7 WH XA     | Breitstrahlend (WB)                               |
| 15037900   | LL523X LED123S/840 PSD NB 7 VLC WH XA | Tiefstrahlend (NB)                                |
| 15038600   | LL523X LED160S/840 PSD NB 7 WH XA     | Tiefstrahlend (NB)                                |
| 18109000   | LL523X LED62S/840 PSD WB-OC 7 WH XA   | Breitstrahlend (WB)                               |
| 73755600   | LL523X LED62S/840 PSD MB 7 WH HE      | Tiefbreitstrahlend (MB)                           |
| 73756300   | LL523X LED62S/840 PSD WB 7 WH HE      | Breitstrahlend (WB)                               |
| 73757000   | LL523X LED100S/840 PSD MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 73758700   | LL523X LED100S/840 PSD WB 7 WH HE     | Breitstrahlend (WB)                               |
| 73759400   | LL523X LED123S/840 PSD NB 7 WH HE     | Tiefstrahlend (NB)                                |
| 73760000   | LL523X LED123S/840 PSD MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 73761700   | LL523X LED123S/840 PSD WB 7 WH HE     | Breitstrahlend (WB)                               |
| 73762400   | LL523X LED160S/840 PSD NB 7 WH HE     | Tiefstrahlend (NB)                                |
| 73763100   | LL523X LED160S/840 PSD MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 73773000   | LL523X LED100S/840 SIA MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 73774700   | LL523X LED100S/840 SIA WB 7 WH HE     | Breitstrahlend (WB)                               |
| 73775400   | LL523X LED123S/840 SIA NB 7 WH HE     | Tiefstrahlend (NB)                                |
| 73776100   | LL523X LED123S/840 SIA MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 73777800   | LL523X LED123S/840 SIA WB 7 WH HE     | Breitstrahlend (WB)                               |
| 73778500   | LL523X LED160S/840 SIA NB 7 WH HE     | Tiefstrahlend (NB)                                |
| 73779200   | LL523X LED160S/840 SIA MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 73780800   | LL523X LED62S/840 SIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 78918000   | LL523X LED160S/840 PSD WB 7 WH HE     | Breitstrahlend (WB)                               |
| 47495600   | LL523X LED62S/840 DIA WB 7 WH UE      | Breitstrahlend (WB)                               |
| 47496300   | LL523X LED100S/840 DIA WB 7 WH UE     | Breitstrahlend (WB)                               |
| 47497000   | LL523X LED123S/840 DIA WB 7 WH UE     | Breitstrahlend (WB)                               |
| 47498700   | LL523X LED160S/840 DIA WB 7 WH UE     | Breitstrahlend (WB)                               |
| 49577700   | LL523X LED62S/840 DIA MB 7 WH HE      | Tiefbreitstrahlend (MB)                           |
| 49578400   | LL523X LED62S/840 DIA WB 7 WH HE      | Breitstrahlend (WB)                               |
| 49579100   | LL523X LED100S/840 DIA MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |
| 49580700   | LL523X LED123S/840 DIA MB 7 WH HE     | Tiefbreitstrahlend (MB)                           |

| Order Code | Full Product Name                       | Optik                                             |
|------------|-----------------------------------------|---------------------------------------------------|
| 49581400   | LL523X LED100S/840 DIA WB 7 WH HE       | Breitstrahlend (WB)                               |
| 49582100   | LL523X LED123S/840 DIA NB 7 WH HE       | Tiefstrahlend (NB)                                |
| 49583800   | LL523X LED123S/840 DIA WB 7 WH HE       | Breitstrahlend (WB)                               |
| 49584500   | LL523X LED160S/840 DIA NB 7 WH HE       | Tiefstrahlend (NB)                                |
| 49585200   | LL523X LED160S/840 DIA MB 7 WH HE       | Tiefbreitstrahlend (MB)                           |
| 49586900   | LL512X LED31S/840 DIA MB 7 WH HE        | Tiefbreitstrahlend (MB)                           |
| 49587600   | LL512X LED31S/840 DIA WB 7 WH HE        | Breitstrahlend (WB)                               |
| 49588300   | LL512X LED50S/840 DIA MB 7 WH HE        | Tiefbreitstrahlend (MB)                           |
| 49589000   | LL512X LED50S/840 DIA WB 7 WH HE        | Breitstrahlend (WB)                               |
| 49590600   | LL512X LED61S/840 DIA NB 7 WH HE        | Tiefstrahlend (NB)                                |
| 49591300   | LL512X LED61S/840 DIA MB 7 WH HE        | Tiefbreitstrahlend (MB)                           |
| 49592000   | LL512X LED61S/840 DIA WB 7 WH HE        | Breitstrahlend (WB)                               |
| 49593700   | LL512X LED80S/840 DIA NB 7 WH HE        | Tiefstrahlend (NB)                                |
| 49594400   | LL512X LED80S/840 DIA MB 7 WH HE        | Tiefbreitstrahlend (MB)                           |
| 88911800   | LL523X LED62S/840 DEIA WB-OC 13 WH HE   | Breitstrahlend (WB)                               |
| 88913200   | LL523X LED62S/840 DIA DA25N 7 WH HE     | Doppelt asymmetrische Optik, engstrahlend (25°)   |
| 88914900   | LL523X LED62S/840 DIA DA25W 7 WH HE     | Doppelt asymmetrische Optik, engstrahlend (25°)   |
| 88915600   | LL523X LED62S/840 DIA DA35W 7 WH HE     | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 88916300   | LL523X LED100S/840 DIA NB 7 WH HE       | Tiefstrahlend (NB)                                |
| 88918700   | LL523X LED100S/840 DIA A20 7 WH HE      | Asymmetrische Spiegeloptik                        |
| 88919400   | LL523X LED100S/840 DIA DA35W 7 WH HE    | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 88921700   | LL523X LED123S/840 DIA A20 7 WH HE      | Asymmetrische Spiegeloptik                        |
| 88922400   | LL523X LED123S/840 DIA DA25W 7 WH HE    | Doppelt asymmetrische Optik, engstrahlend (25°)   |
| 88923100   | LL523X LED123S/840 DIA DA35W 7 WH HE    | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 88924800   | LL523X LED160S/840 DIA WB 7 WH HE       | Breitstrahlend (WB)                               |
| 88902600   | LL523X LED123S/840 PSD DA35W 7 WH HE    | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 88903300   | LL523X LED62S/840 PSD DA35W 7 WH HE     | Doppelt asymmetrische Optik (35°), breitstrahlend |
| 91832000   | LL523X LED123S/840 DIA WB 13 ELP3 WH HE | Breitstrahlend (WB)                               |
| 88935400   | LL612X LED61S/840 DIA WB 7 WH HE        | Breitstrahlend (WB)                               |
| 88906400   | LL612X LED61S/840 DIA MB 7 WH HE        | Tiefbreitstrahlend (MB)                           |
| 88907100   | LL612X LED61S/840 DIA NB 7 WH HE        | Tiefstrahlend (NB)                                |
| 88925500   | LL623X LED123S/840 DIA MB 7 WH HE       | Tiefbreitstrahlend (MB)                           |
| 88926200   | LL623X LED123S/840 DIA WB 7 WH HE       | Breitstrahlend (WB)                               |
| 88927900   | LL623X LED123S/840 DIA NB 7 WH HE       | Tiefstrahlend (NB)                                |
| 74857699   | LL515X 61S/840 PSD WB 7 HE WH           | Breitstrahlend (WB)                               |
| 74858399   | LL515X 80S/840 PSD WB 7 HE WH           | Breitstrahlend (WB)                               |
| 74860699   | LL515X 80S/840 PSD MB 7 HE WH           | Tiefbreitstrahlend (MB)                           |
| 74862099   | LL515X 80S/840 PSD NB 7 HE WH           | Tiefstrahlend (NB)                                |

## Betrieb und Elektrik

| Order Code | Full Product Name                        | Systemleistung |
|------------|------------------------------------------|----------------|
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA   | 34,5 W         |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA  | 66 W           |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE      | 71 W           |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE      | 59 W           |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE       | 34,5 W         |
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE       | 37 W           |
| 47386700   | LL512X LED31S/840 SIA O-PC 7 WH HE       | 18,5 W         |
| 47388100   | LL523X LED62S/840 DIA O-PC 7 WH HE       | 36 W           |
| 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH HE | 36 W           |
| 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE      | 59 W           |
| 47391100   | LL523X LED123S/840 DIA O-PC 7 WH HE      | 70 W           |
| 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE       | 18,5 W         |
| 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE       | 30 W           |
| 47394200   | LL512X LED61S/840 DIA O-PC 7 WH HE       | 37 W           |
| 18133500   | LL512X LED31S/840 PSED WB-OC 13 BK XA    | 18 W           |
| 18110600   | LL512X LED31S/840 PSD WB-OC 7 WH XA      | 18 W           |
| 73764800   | LL512X LED31S/840 PSD MB 7 WH HE         | 18 W           |
| 73765500   | LL512X LED31S/840 PSD WB 7 WH HE         | 18 W           |
| 73766200   | LL512X LED50S/840 PSD MB 7 WH HE         | 29 W           |
| 73767900   | LL512X LED50S/840 PSD WB 7 WH HE         | 29 W           |
| 73768600   | LL512X LED61S/840 PSD NB 7 WH HE         | 37 W           |
| 73769300   | LL512X LED61S/840 PSD MB 7 WH HE         | 37 W           |
| 73770900   | LL512X LED61S/840 PSD WB 7 WH HE         | 37 W           |
| 73771600   | LL512X LED80S/840 PSD NB 7 WH HE         | 50 W           |
| 73772300   | LL512X LED80S/840 PSD MB 7 WH HE         | 50 W           |
| 73785300   | LL512X LED50S/840 SIA WB 7 WH HE         | 29 W           |
| 73787700   | LL512X LED61S/840 SIA MB 7 WH HE         | 37 W           |
| 73788400   | LL512X LED61S/840 SIA WB 7 WH HE         | 37 W           |
| 73789100   | LL512X LED80S/840 SIA NB 7 WH HE         | 50 W           |
| 73790700   | LL512X LED80S/840 SIA MB 7 WH HE         | 50 W           |
| 73792100   | LL512X LED31S/840 SIA WB 7 WH HE         | 18 W           |
| 78919700   | LL512X LED80S/840 PSD WB 7 WH HE         | 50 W           |
| 47499400   | LL512X LED31S/840 DIA WB 7 WH UE         | 16 W           |
| 47500700   | LL512X LED50S/840 DIA WB 7 WH UE         | 26 W           |
| 47501400   | LL512X LED61S/840 DIA WB 7 WH UE         | 32 W           |
| 47502100   | LL512X LED80S/840 DIA WB 7 WH UE         | 41 W           |
| 88928600   | LL512X LED31S/830 DIA WB 7 WH HE         | 18 W           |
| 88930900   | LL512X LED31S/840 DEIA WB-OC 13 WH HE    | 18 W           |
| 88932300   | LL512X LED50S/840 DIA DA35W 7 WH HE      | 29 W           |
| 88934700   | LL512X LED80S/840 DIA WB 7 WH HE         | 50 W           |
| 88897500   | LL512X LED31S/840 PSD DA35W 7 WH HE      | 18 W           |
| 14505400   | LL523X LED123S/840 PSD WB 7 WH XA        | 68 W           |
| 15037900   | LL523X LED123S/840 PSD NB 7 VLC WH XA    | 68 W           |
| 15038600   | LL523X LED160S/840 PSD NB 7 WH XA        | 91 W           |
| 18109000   | LL523X LED62S/840 PSD WB-OC 7 WH XA      | 35 W           |
| 73755600   | LL523X LED62S/840 PSD MB 7 WH HE         | 34,5 W         |
| 73756300   | LL523X LED62S/840 PSD WB 7 WH HE         | 34,5 W         |
| 73757000   | LL523X LED100S/840 PSD MB 7 WH HE        | 57 W           |
| 73758700   | LL523X LED100S/840 PSD WB 7 WH HE        | 57 W           |
| 73759400   | LL523X LED123S/840 PSD NB 7 WH HE        | 72 W           |
| 73760000   | LL523X LED123S/840 PSD MB 7 WH HE        | 72 W           |
| 73761700   | LL523X LED123S/840 PSD WB 7 WH HE        | 72 W           |

| Order Code | Full Product Name                       | Systemleistung |
|------------|-----------------------------------------|----------------|
| 73762400   | LL523X LED160S/840 PSD NB 7 WH HE       | 97 W           |
| 73763100   | LL523X LED160S/840 PSD MB 7 WH HE       | 97 W           |
| 73773000   | LL523X LED100S/840 SIA MB 7 WH HE       | 57 W           |
| 73774700   | LL523X LED100S/840 SIA WB 7 WH HE       | 57 W           |
| 73775400   | LL523X LED123S/840 SIA NB 7 WH HE       | 72 W           |
| 73776100   | LL523X LED123S/840 SIA MB 7 WH HE       | 72 W           |
| 73777800   | LL523X LED123S/840 SIA WB 7 WH HE       | 72 W           |
| 73778500   | LL523X LED160S/840 SIA NB 7 WH HE       | 97 W           |
| 73779200   | LL523X LED160S/840 SIA MB 7 WH HE       | 97 W           |
| 73780800   | LL523X LED62S/840 SIA WB 7 WH HE        | 34,5 W         |
| 78918000   | LL523X LED160S/840 PSD WB 7 WH HE       | 97 W           |
| 47495600   | LL523X LED62S/840 DIA WB 7 WH UE        | 31 W           |
| 47496300   | LL523X LED100S/840 DIA WB 7 WH UE       | 51,5 W         |
| 47497000   | LL523X LED123S/840 DIA WB 7 WH UE       | 63 W           |
| 47498700   | LL523X LED160S/840 DIA WB 7 WH UE       | 82 W           |
| 49577700   | LL523X LED62S/840 DIA MB 7 WH HE        | 34,5 W         |
| 49578400   | LL523X LED62S/840 DIA WB 7 WH HE        | 34,5 W         |
| 49579100   | LL523X LED100S/840 DIA MB 7 WH HE       | 57 W           |
| 49580700   | LL523X LED123S/840 DIA MB 7 WH HE       | 72 W           |
| 49581400   | LL523X LED100S/840 DIA WB 7 WH HE       | 57 W           |
| 49582100   | LL523X LED123S/840 DIA NB 7 WH HE       | 72 W           |
| 49583800   | LL523X LED123S/840 DIA WB 7 WH HE       | 72 W           |
| 49584500   | LL523X LED160S/840 DIA NB 7 WH HE       | 97 W           |
| 49585200   | LL523X LED160S/840 DIA MB 7 WH HE       | 97 W           |
| 49586900   | LL512X LED31S/840 DIA MB 7 WH HE        | 18 W           |
| 49587600   | LL512X LED31S/840 DIA WB 7 WH HE        | 18 W           |
| 49588300   | LL512X LED50S/840 DIA MB 7 WH HE        | 29 W           |
| 49589000   | LL512X LED50S/840 DIA WB 7 WH HE        | 29 W           |
| 49590600   | LL512X LED61S/840 DIA NB 7 WH HE        | 37 W           |
| 49591300   | LL512X LED61S/840 DIA MB 7 WH HE        | 37 W           |
| 49592000   | LL512X LED61S/840 DIA WB 7 WH HE        | 37 W           |
| 49593700   | LL512X LED80S/840 DIA NB 7 WH HE        | 50 W           |
| 49594400   | LL512X LED80S/840 DIA MB 7 WH HE        | 50 W           |
| 88911800   | LL523X LED62S/840 DEIA WB-OC 13 WH HE   | 34,5 W         |
| 88913200   | LL523X LED62S/840 DIA DA25N 7 WH HE     | 34,5 W         |
| 88914900   | LL523X LED62S/840 DIA DA25W 7 WH HE     | 34,5 W         |
| 88915600   | LL523X LED62S/840 DIA DA35W 7 WH HE     | 34,5 W         |
| 88916300   | LL523X LED100S/840 DIA NB 7 WH HE       | 57 W           |
| 88918700   | LL523X LED100S/840 DIA A20 7 WH HE      | 57 W           |
| 88919400   | LL523X LED100S/840 DIA DA35W 7 WH HE    | 57 W           |
| 88921700   | LL523X LED123S/840 DIA A20 7 WH HE      | 72 W           |
| 88922400   | LL523X LED123S/840 DIA DA25W 7 WH HE    | 72 W           |
| 88923100   | LL523X LED123S/840 DIA DA35W 7 WH HE    | 72 W           |
| 88924800   | LL523X LED160S/840 DIA WB 7 WH HE       | 97 W           |
| 88902600   | LL523X LED123S/840 PSD DA35W 7 WH HE    | 72 W           |
| 88903300   | LL523X LED62S/840 PSD DA35W 7 WH HE     | 34,5 W         |
| 91832000   | LL523X LED123S/840 DIA WB 13 ELP3 WH HE | 76 W           |
| 88935400   | LL612X LED61S/840 DIA WB 7 WH HE        | 37 W           |
| 88906400   | LL612X LED61S/840 DIA MB 7 WH HE        | 37 W           |
| 88907100   | LL612X LED61S/840 DIA NB 7 WH HE        | 37 W           |
| 88925500   | LL623X LED123S/840 DIA MB 7 WH HE       | 72 W           |
| 88926200   | LL623X LED123S/840 DIA WB 7 WH HE       | 72 W           |

| Order Code | Full Product Name                 | Systemleistung |
|------------|-----------------------------------|----------------|
| 88927900   | LL623X LED123S/840 DIA NB 7 WH HE | 72 W           |
| 74857699   | LL515X 61S/840 PSD WB 7 HE WH     | 37 W           |
| 74858399   | LL515X 80S/840 PSD WB 7 HE WH     | 50 W           |

| Order Code | Full Product Name             | Systemleistung |
|------------|-------------------------------|----------------|
| 74860699   | LL515X 80S/840 PSD MB 7 HE WH | 50 W           |
| 74862099   | LL515X 80S/840 PSD NB 7 HE WH | 50 W           |

## Lichtregelung und Dimmen

| Order Code | Full Product Name                        | Lichtregelung | Maximaler Dimmlevel |
|------------|------------------------------------------|---------------|---------------------|
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA   | -             | -                   |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA  | -             | -                   |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE      | -             | -                   |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE      | -             | -                   |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE       | -             | -                   |
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE       | -             | -                   |
| 47386700   | LL512X LED31S/840 SIA O-PC 7 WH HE       | -             | -                   |
| 47388100   | LL523X LED62S/840 DIA O-PC 7 WH HE       | -             | -                   |
| 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH HE | -             | -                   |
| 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE      | -             | -                   |
| 47391100   | LL523X LED123S/840 DIA O-PC 7 WH HE      | -             | -                   |
| 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE       | -             | -                   |
| 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE       | -             | -                   |
| 47394200   | LL512X LED61S/840 DIA O-PC 7 WH HE       | -             | -                   |
| 18133500   | LL512X LED31S/840 PSED WB-OC 13 BK XA    | -             | 1%                  |
| 18110600   | LL512X LED31S/840 PSD WB-OC 7 WH XA      | -             | 1%                  |
| 73764800   | LL512X LED31S/840 PSD MB 7 WH HE         | -             | 1%                  |
| 73765500   | LL512X LED31S/840 PSD WB 7 WH HE         | -             | 1%                  |
| 73766200   | LL512X LED50S/840 PSD MB 7 WH HE         | -             | 1%                  |
| 73767900   | LL512X LED50S/840 PSD WB 7 WH HE         | -             | 1%                  |
| 73768600   | LL512X LED61S/840 PSD NB 7 WH HE         | -             | 1%                  |
| 73769300   | LL512X LED61S/840 PSD MB 7 WH HE         | -             | 1%                  |
| 73770900   | LL512X LED61S/840 PSD WB 7 WH HE         | -             | 1%                  |
| 73771600   | LL512X LED80S/840 PSD NB 7 WH HE         | -             | 1%                  |
| 73772300   | LL512X LED80S/840 PSD MB 7 WH HE         | -             | 1%                  |
| 73785300   | LL512X LED50S/840 SIA WB 7 WH HE         | -             | 1%                  |

| Order Code | Full Product Name                     | Lichtregelung               | Maximaler Dimmlevel |
|------------|---------------------------------------|-----------------------------|---------------------|
| 73787700   | LL512X LED61S/840 SIA MB 7 WH HE      | -                           | 1%                  |
| 73788400   | LL512X LED61S/840 SIA WB 7 WH HE      | -                           | 1%                  |
| 73789100   | LL512X LED80S/840 SIA NB 7 WH HE      | -                           | 1%                  |
| 73790700   | LL512X LED80S/840 SIA MB 7 WH HE      | -                           | 1%                  |
| 73792100   | LL512X LED31S/840 SIA WB 7 WH HE      | -                           | 1%                  |
| 78919700   | LL512X LED80S/840 PSD WB 7 WH HE      | -                           | 1%                  |
| 47499400   | LL512X LED31S/840 DIA WB 7 WH UE      | -                           | 1%                  |
| 47500700   | LL512X LED50S/840 DIA WB 7 WH UE      | -                           | 1%                  |
| 47501400   | LL512X LED61S/840 DIA WB 7 WH UE      | -                           | 1%                  |
| 47502100   | LL512X LED80S/840 DIA WB 7 WH UE      | -                           | 1%                  |
| 88928600   | LL512X LED31S/830 DIA WB 7 WH HE      | -                           | 1%                  |
| 88930900   | LL512X LED31S/840 DEIA WB-OC 13 WH HE | -                           | 1%                  |
| 88932300   | LL512X LED50S/840 DIA DA35W 7 WH HE   | -                           | 1%                  |
| 88934700   | LL512X LED80S/840 DIA WB 7 WH HE      | -                           | 1%                  |
| 88897500   | LL512X LED31S/840 PSD DA35W 7 WH HE   | -                           | 1%                  |
| 14505400   | LL523X LED123S/840 PSD WB 7 WH XA     | -                           | 1%                  |
| 15037900   | LL523X LED123S/840 PSD NB 7 VLC WH XA | Visible Light Communication | 1%                  |
| 15038600   | LL523X LED160S/840 PSD NB 7 WH XA     | -                           | 1%                  |
| 18109000   | LL523X LED62S/840 PSD WB-OC 7 WH XA   | -                           | 1%                  |
| 73755600   | LL523X LED62S/840 PSD MB 7 WH HE      | -                           | 1%                  |
| 73756300   | LL523X LED62S/840 PSD WB 7 WH HE      | -                           | 1%                  |
| 73757000   | LL523X LED100S/840 PSD MB 7 WH HE     | -                           | 1%                  |
| 73758700   | LL523X LED100S/840 PSD WB 7 WH HE     | -                           | 1%                  |
| 73759400   | LL523X LED123S/840 PSD NB 7 WH HE     | -                           | 1%                  |
| 73760000   | LL523X LED123S/840 PSD MB 7 WH HE     | -                           | 1%                  |
| 73761700   | LL523X LED123S/840 PSD WB 7 WH HE     | -                           | 1%                  |
| 73762400   | LL523X LED160S/840 PSD NB 7 WH HE     | -                           | 1%                  |

| Order Code | Full Product Name                 | Lichtregelung | Maximaler Dimmlevel |
|------------|-----------------------------------|---------------|---------------------|
| 73763100   | LL523X LED160S/840 PSD MB 7 WH HE | -             | 1%                  |
| 73773000   | LL523X LED100S/840 SIA MB 7 WH HE | -             | 1%                  |
| 73774700   | LL523X LED100S/840 SIA WB 7 WH HE | -             | 1%                  |
| 73775400   | LL523X LED123S/840 SIA NB 7 WH HE | -             | 1%                  |
| 73776100   | LL523X LED123S/840 SIA MB 7 WH HE | -             | 1%                  |
| 73777800   | LL523X LED123S/840 SIA WB 7 WH HE | -             | 1%                  |
| 73778500   | LL523X LED160S/840 SIA NB 7 WH HE | -             | 1%                  |
| 73779200   | LL523X LED160S/840 SIA MB 7 WH HE | -             | 1%                  |
| 73780800   | LL523X LED62S/840 SIA WB 7 WH HE  | -             | 1%                  |
| 78918000   | LL523X LED160S/840 PSD WB 7 WH HE | -             | 1%                  |
| 47495600   | LL523X LED62S/840 DIA WB 7 WH UE  | -             | 1%                  |
| 47496300   | LL523X LED100S/840 DIA WB 7 WH UE | -             | 1%                  |
| 47497000   | LL523X LED123S/840 DIA WB 7 WH UE | -             | 1%                  |
| 47498700   | LL523X LED160S/840 DIA WB 7 WH UE | -             | 1%                  |
| 49577700   | LL523X LED62S/840 DIA MB 7 WH HE  | -             | 1%                  |
| 49578400   | LL523X LED62S/840 DIA WB 7 WH HE  | -             | 1%                  |
| 49579100   | LL523X LED100S/840 DIA MB 7 WH HE | -             | 1%                  |
| 49580700   | LL523X LED123S/840 DIA MB 7 WH HE | -             | 1%                  |
| 49581400   | LL523X LED100S/840 DIA WB 7 WH HE | -             | 1%                  |
| 49582100   | LL523X LED123S/840 DIA NB 7 WH HE | -             | 1%                  |
| 49583800   | LL523X LED123S/840 DIA WB 7 WH HE | -             | 1%                  |
| 49584500   | LL523X LED160S/840 DIA NB 7 WH HE | -             | 1%                  |
| 49585200   | LL523X LED160S/840 DIA MB 7 WH HE | -             | 1%                  |
| 49586900   | LL512X LED31S/840 DIA MB 7 WH HE  | -             | 1%                  |
| 49587600   | LL512X LED31S/840 DIA WB 7 WH HE  | -             | 1%                  |
| 49588300   | LL512X LED50S/840 DIA MB 7 WH HE  | -             | 1%                  |
| 49589000   | LL512X LED50S/840 DIA WB 7 WH HE  | -             | 1%                  |
| 49590600   | LL512X LED61S/840 DIA NB 7 WH HE  | -             | 1%                  |
| 49591300   | LL512X LED61S/840 DIA MB 7 WH HE  | -             | 1%                  |

Mechanik und Gehäuse

| Order Code | Full Product Name                      | Gehäusefarbe | Schlagfestigkeit (IK) | Schutzart (IP) |
|------------|----------------------------------------|--------------|-----------------------|----------------|
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA | Weiß         | IK02                  | IP20           |

| Order Code | Full Product Name                       | Lichtregelung | Maximaler Dimmlevel |
|------------|-----------------------------------------|---------------|---------------------|
| 49592000   | LL512X LED61S/840 DIA WB 7 WH HE        | -             | 1%                  |
| 49593700   | LL512X LED80S/840 DIA NB 7 WH HE        | -             | 1%                  |
| 49594400   | LL512X LED80S/840 DIA MB 7 WH HE        | -             | 1%                  |
| 88911800   | LL523X LED62S/840 DEIA WB-OC 13 WH HE   | -             | 1%                  |
| 88913200   | LL523X LED62S/840 DIA DA25N 7 WH HE     | -             | 1%                  |
| 88914900   | LL523X LED62S/840 DIA DA25W 7 WH HE     | -             | 1%                  |
| 88915600   | LL523X LED62S/840 DIA DA35W 7 WH HE     | -             | 1%                  |
| 88916300   | LL523X LED100S/840 DIA NB 7 WH HE       | -             | 1%                  |
| 88918700   | LL523X LED100S/840 DIA A20 7 WH HE      | -             | 1%                  |
| 88919400   | LL523X LED100S/840 DIA DA35W 7 WH HE    | -             | 1%                  |
| 88921700   | LL523X LED123S/840 DIA A20 7 WH HE      | -             | 1%                  |
| 88922400   | LL523X LED123S/840 DIA DA25W 7 WH HE    | -             | 1%                  |
| 88923100   | LL523X LED123S/840 DIA DA35W 7 WH HE    | -             | 1%                  |
| 88924800   | LL523X LED160S/840 DIA WB 7 WH HE       | -             | 1%                  |
| 88902600   | LL523X LED123S/840 PSD DA35W 7 WH HE    | -             | 1%                  |
| 88903300   | LL523X LED62S/840 PSD DA35W 7 WH HE     | -             | 1%                  |
| 91832000   | LL523X LED123S/840 DIA WB 13 ELP3 WH HE | -             | 1%                  |
| 88935400   | LL612X LED61S/840 DIA WB 7 WH HE        | -             | 1%                  |
| 88906400   | LL612X LED61S/840 DIA MB 7 WH HE        | -             | 1%                  |
| 88907100   | LL612X LED61S/840 DIA NB 7 WH HE        | -             | 1%                  |
| 88925500   | LL623X LED123S/840 DIA MB 7 WH HE       | -             | 1%                  |
| 88926200   | LL623X LED123S/840 DIA WB 7 WH HE       | -             | 1%                  |
| 88927900   | LL623X LED123S/840 DIA NB 7 WH HE       | -             | 1%                  |
| 74857699   | LL515X 61S/840 PSD WB 7 HE WH           | -             | 1%                  |
| 74858399   | LL515X 80S/840 PSD WB 7 HE WH           | -             | 1%                  |
| 74860699   | LL515X 80S/840 PSD MB 7 HE WH           | -             | 1%                  |
| 74862099   | LL515X 80S/840 PSD NB 7 HE WH           | -             | 1%                  |

| Order Code | Full Product Name                       | Gehäusefarbe | Schlagfestigkeit (IK) | Schutzart (IP) |
|------------|-----------------------------------------|--------------|-----------------------|----------------|
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA | Weiß         | IK02                  | IP20           |

| Order Code | Full Product Name                           | Gehäusefarbe | Schlagfestigkeit (IK) | Schutzart (IP) |
|------------|---------------------------------------------|--------------|-----------------------|----------------|
| 47382900   | LL523X LED123S/840 SIA<br>O-PC 7 WH HE      | Weiß         | IK02                  | IP20           |
| 47383600   | LL523X LED100S/840 SIA<br>O-PC 7 WH HE      | Weiß         | IK02                  | IP20           |
| 47384300   | LL523X LED62S/840 SIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 47385000   | LL512X LED61S/840 SIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 47386700   | LL512X LED31S/840 SIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 47388100   | LL523X LED62S/840 DIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 47389800   | LL523X LED62S/840 DIA<br>O-PC 13 ELP3 WH HE | Weiß         | IK02                  | IP20           |
| 47390400   | LL523X LED100S/840 DIA<br>O-PC 7 WH HE      | Weiß         | IK02                  | IP20           |
| 47391100   | LL523X LED123S/840 DIA<br>O-PC 7 WH HE      | Weiß         | IK02                  | IP20           |
| 47392800   | LL512X LED31S/840 DIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 47393500   | LL512X LED50S/840 DIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 47394200   | LL512X LED61S/840 DIA<br>O-PC 7 WH HE       | Weiß         | IK02                  | IP20           |
| 18133500   | LL512X LED31S/840 PSDE<br>WB-OC 13 BK XA    | Schwarz      | IK02                  | IP20           |
| 18110600   | LL512X LED31S/840 PSD<br>WB-OC 7 WH XA      | Weiß         | IK02                  | IP20           |
| 73764800   | LL512X LED31S/840 PSD<br>MB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73765500   | LL512X LED31S/840 PSD<br>WB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73766200   | LL512X LED50S/840 PSD<br>MB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73767900   | LL512X LED50S/840 PSD<br>WB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73768600   | LL512X LED61S/840 PSD<br>NB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73769300   | LL512X LED61S/840 PSD<br>MB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73770900   | LL512X LED61S/840 PSD<br>WB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73771600   | LL512X LED80S/840 PSD<br>NB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73772300   | LL512X LED80S/840 PSD<br>MB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73785300   | LL512X LED50S/840 SIA<br>WB 7 WH HE         | Weiß         | IK02                  | IP20           |
| 73787700   | LL512X LED61S/840 SIA<br>MB 7 WH HE         | Weiß         | IK02                  | IP20           |

| Order Code | Full Product Name                        | Gehäusefarbe | Schlagfestigkeit (IK) | Schutzart (IP) |
|------------|------------------------------------------|--------------|-----------------------|----------------|
| 73788400   | LL512X LED61S/840 SIA<br>WB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 73789100   | LL512X LED80S/840 SIA<br>NB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 73790700   | LL512X LED80S/840 SIA<br>MB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 73792100   | LL512X LED31S/840 SIA<br>WB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 78919700   | LL512X LED80S/840 PSD<br>WB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 47499400   | LL512X LED31S/840 DIA<br>WB 7 WH UE      | Weiß         | IK02                  | IP20           |
| 47500700   | LL512X LED50S/840 DIA<br>WB 7 WH UE      | Weiß         | IK02                  | IP20           |
| 47501400   | LL512X LED61S/840 DIA<br>WB 7 WH UE      | Weiß         | IK02                  | IP20           |
| 47502100   | LL512X LED80S/840 DIA<br>WB 7 WH UE      | Weiß         | IK02                  | IP20           |
| 88928600   | LL512X LED31S/830 DIA<br>WB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 88930900   | LL512X LED31S/840 DEIA<br>WB-OC 13 WH HE | Weiß         | IK02                  | IP20           |
| 88932300   | LL512X LED50S/840 DIA<br>DA35W 7 WH HE   | Weiß         | IK02                  | IP20           |
| 88934700   | LL512X LED80S/840 DIA<br>WB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 88897500   | LL512X LED31S/840 PSD<br>DA35W 7 WH HE   | Weiß         | IK02                  | IP20           |
| 14505400   | LL523X LED123S/840 PSD<br>WB 7 WH XA     | Weiß         | IK02                  | IP20           |
| 15037900   | LL523X LED123S/840 PSD<br>NB 7 VLC WH XA | Weiß         | IK02                  | IP20           |
| 15038600   | LL523X LED160S/840<br>PSD NB 7 WH XA     | Weiß         | IK02                  | IP20           |
| 18109000   | LL523X LED62S/840 PSD<br>WB-OC 7 WH XA   | Weiß         | IK02                  | IP20           |
| 73755600   | LL523X LED62S/840 PSD<br>MB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 73756300   | LL523X LED62S/840 PSD<br>WB 7 WH HE      | Weiß         | IK02                  | IP20           |
| 73757000   | LL523X LED100S/840<br>PSD MB 7 WH HE     | Weiß         | IK02                  | IP20           |
| 73758700   | LL523X LED100S/840<br>PSD WB 7 WH HE     | Weiß         | IK02                  | IP20           |
| 73759400   | LL523X LED123S/840 PSD<br>NB 7 WH HE     | Weiß         | IK02                  | IP20           |
| 73760000   | LL523X LED123S/840 PSD<br>MB 7 WH HE     | Weiß         | IK02                  | IP20           |
| 73761700   | LL523X LED123S/840 PSD<br>WB 7 WH HE     | Weiß         | IK02                  | IP20           |

| Order Code | Full Product Name                 | Gehäusefarbe | Schlagfestigkeit (IK) | Schutzart (IP) |
|------------|-----------------------------------|--------------|-----------------------|----------------|
| 73762400   | LL523X LED160S/840 PSD NB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73763100   | LL523X LED160S/840 PSD MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73773000   | LL523X LED100S/840 SIA MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73774700   | LL523X LED100S/840 SIA WB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73775400   | LL523X LED123S/840 SIA NB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73776100   | LL523X LED123S/840 SIA MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73777800   | LL523X LED123S/840 SIA WB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73778500   | LL523X LED160S/840 SIA NB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73779200   | LL523X LED160S/840 SIA MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 73780800   | LL523X LED62S/840 SIA WB 7 WH HE  | Weiß         | IK02                  | IP20           |
| 78918000   | LL523X LED160S/840 PSD WB 7 WH HE | Weiß         | IK02                  | IP20           |
| 47495600   | LL523X LED62S/840 DIA WB 7 WH UE  | Weiß         | IK02                  | IP20           |
| 47496300   | LL523X LED100S/840 DIA WB 7 WH UE | Weiß         | IK02                  | IP20           |
| 47497000   | LL523X LED123S/840 DIA WB 7 WH UE | Weiß         | IK02                  | IP20           |
| 47498700   | LL523X LED160S/840 DIA WB 7 WH UE | Weiß         | IK02                  | IP20           |
| 49577700   | LL523X LED62S/840 DIA MB 7 WH HE  | Weiß         | IK02                  | IP20           |
| 49578400   | LL523X LED62S/840 DIA WB 7 WH HE  | Weiß         | IK02                  | IP20           |
| 49579100   | LL523X LED100S/840 DIA MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49580700   | LL523X LED123S/840 DIA MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49581400   | LL523X LED100S/840 DIA WB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49582100   | LL523X LED123S/840 DIA NB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49583800   | LL523X LED123S/840 DIA WB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49584500   | LL523X LED160S/840 DIA NB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49585200   | LL523X LED160S/840 DIA MB 7 WH HE | Weiß         | IK02                  | IP20           |
| 49586900   | LL512X LED31S/840 DIA MB 7 WH HE  | Weiß         | IK02                  | IP20           |

| Order Code | Full Product Name                       | Gehäusefarbe | Schlagfestigkeit (IK) | Schutzart (IP) |
|------------|-----------------------------------------|--------------|-----------------------|----------------|
| 49587600   | LL512X LED31S/840 DIA WB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49588300   | LL512X LED50S/840 DIA MB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49589000   | LL512X LED50S/840 DIA WB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49590600   | LL512X LED61S/840 DIA NB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49591300   | LL512X LED61S/840 DIA MB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49592000   | LL512X LED61S/840 DIA WB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49593700   | LL512X LED80S/840 DIA NB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 49594400   | LL512X LED80S/840 DIA MB 7 WH HE        | Weiß         | IK02                  | IP20           |
| 88911800   | LL523X LED62S/840 DEIA WB-OC 13 WH HE   | Weiß         | IK02                  | IP20           |
| 88913200   | LL523X LED62S/840 DIA DA25N 7 WH HE     | Weiß         | IK02                  | IP20           |
| 88914900   | LL523X LED62S/840 DIA DA25W 7 WH HE     | Weiß         | IK02                  | IP20           |
| 88915600   | LL523X LED62S/840 DIA DA35W 7 WH HE     | Weiß         | IK02                  | IP20           |
| 88916300   | LL523X LED100S/840 DIA NB 7 WH HE       | Weiß         | IK02                  | IP20           |
| 88918700   | LL523X LED100S/840 DIA A20 7 WH HE      | Weiß         | IK02                  | IP20           |
| 88919400   | LL523X LED100S/840 DIA DA35W 7 WH HE    | Weiß         | IK02                  | IP20           |
| 88921700   | LL523X LED123S/840 DIA A20 7 WH HE      | Weiß         | IK02                  | IP20           |
| 88922400   | LL523X LED123S/840 DIA DA25W 7 WH HE    | Weiß         | IK02                  | IP20           |
| 88923100   | LL523X LED123S/840 DIA DA35W 7 WH HE    | Weiß         | IK02                  | IP20           |
| 88924800   | LL523X LED160S/840 DIA WB 7 WH HE       | Weiß         | IK02                  | IP20           |
| 88902600   | LL523X LED123S/840 PSD DA35W 7 WH HE    | Weiß         | IK02                  | IP20           |
| 88903300   | LL523X LED62S/840 PSD DA35W 7 WH HE     | Weiß         | IK02                  | IP20           |
| 91832000   | LL523X LED123S/840 DIA WB 13 ELP3 WH HE | Weiß         | IK03                  | IP20           |
| 88935400   | LL612X LED61S/840 DIA WB 7 WH HE        | Weiß         | IK02                  | IP54           |
| 88906400   | LL612X LED61S/840 DIA MB 7 WH HE        | Weiß         | IK02                  | IP54           |
| 88907100   | LL612X LED61S/840 DIA NB 7 WH HE        | Weiß         | IK02                  | IP54           |

| Order Code | Full Product Name                    | Gehäusefarbe | Schlagfestigkeit | Schutzart |
|------------|--------------------------------------|--------------|------------------|-----------|
|            |                                      |              | (IK)             | (IP)      |
| 88925500   | LL623X LED123S/840 DIA<br>MB 7 WH HE | Weiß         | IK02             | IP54      |
| 88926200   | LL623X LED123S/840 DIA<br>WB 7 WH HE | Weiß         | IK02             | IP54      |
| 88927900   | LL623X LED123S/840 DIA<br>NB 7 WH HE | Weiß         | IK02             | IP54      |
| 74857699   | LL515X 61S/840 PSD WB 7<br>HE WH     | Weiß         | IK02             | IP20      |

| Order Code | Full Product Name                | Gehäusefarbe | Schlagfestigkeit | Schutzart |
|------------|----------------------------------|--------------|------------------|-----------|
|            |                                  |              | (IK)             | (IP)      |
| 74858399   | LL515X 80S/840 PSD WB<br>7 HE WH | Weiß         | IK02             | IP20      |
| 74860699   | LL515X 80S/840 PSD MB<br>7 HE WH | Weiß         | IK02             | IP20      |
| 74862099   | LL515X 80S/840 PSD NB<br>7 HE WH | Weiß         | IK02             | IP20      |

Notfallbetrieb

| Order Code | Full Product Name                       | Zentrale | Stromverbr. im zentralen DC- |                |               | Order Code | Full Product Name                        | Zentrale | Stromverbrauch im zentralen DC-                 |                |               |
|------------|-----------------------------------------|----------|------------------------------|----------------|---------------|------------|------------------------------------------|----------|-------------------------------------------------|----------------|---------------|
|            |                                         |          | Notbeleuchtung               | Notbeleuchtung | Notlichtstrom |            |                                          |          | Notbeleuchtung                                  | Notbeleuchtung | Notlichtstrom |
| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA  | -        | -                            | -              | -             |            | PC 7 WH HE                               |          |                                                 |                |               |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA | -        | -                            | -              | -             | 47388100   | LL523X LED62S/840 DIA O-PC 7 WH HE       | -        | -                                               | -              | -             |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE     | -        | -                            | -              | -             | 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH HE | -        | Notbeleuchtung, 3 Stunden Laufzeit, Pro-Version | -              | -             |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE     | -        | -                            | -              | -             | 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE      | -        | -                                               | -              | -             |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE      | -        | -                            | -              | -             | 47391100   | LL523X LED123S/840 DIA O-PC 7 WH HE      | -        | -                                               | -              | -             |
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE      | -        | -                            | -              | -             | 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE       | -        | -                                               | -              | -             |
| 47386700   | LL512X LED31S/840 SIA O-                | -        | -                            | -              | -             | 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE       | -        | -                                               | -              | -             |
|            |                                         |          |                              |                |               | 47394200   | LL512X LED61S/840 DIA                    | -        | -                                               | -              | -             |

| Order Code | Full Product Zentrale |                |                     |               |            | Stromverbr: im zentralen |     | Full Product Zentrale |                |                |               |              | Stromverbrauch im zentralen |  |
|------------|-----------------------|----------------|---------------------|---------------|------------|--------------------------|-----|-----------------------|----------------|----------------|---------------|--------------|-----------------------------|--|
|            | Name                  | Notbeleuchtung | Notbeleuchtung      | Notlichtstrom | Notfallmod | Code                     | DC- | Name                  | Notbeleuchtung | Notbeleuchtung | Notlichtstrom | Notfallmodus | DC-                         |  |
| 18133500   | O-PC 7                |                |                     |               |            |                          |     | 840 PSD               |                |                |               |              |                             |  |
|            | WH HE                 |                |                     |               |            |                          |     | NB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | Ja             | Gleichstrombetriebe | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED31S/8              |                | zentrale            |               |            | 73772300                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 40 PSED               |                | Notfallbeleuchtung  |               |            |                          |     | LED80S/               |                |                |               |              |                             |  |
| 18110600   | WB-OC                 |                |                     |               |            |                          |     | 840 PSD               |                |                |               |              |                             |  |
|            | 13 BK XA              |                |                     |               |            |                          |     | MB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED31S/8              |                |                     |               |            | 73785300                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 40 PSD                |                |                     |               |            |                          |     | LED50S/               |                |                |               |              |                             |  |
| 73764800   | WB-OC 7               |                |                     |               |            |                          |     | 840 SIA               |                |                |               |              |                             |  |
|            | WH XA                 |                |                     |               |            |                          |     | WB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED31S/8              |                |                     |               |            | 73787700                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 40 PSD                |                |                     |               |            |                          |     | LED61S/8              |                |                |               |              |                             |  |
| 73765500   | MB 7 WH               |                |                     |               |            |                          |     | 40 SIA                |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | MB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED31S/8              |                |                     |               |            | 73788400                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 40 PSD                |                |                     |               |            |                          |     | LED61S/8              |                |                |               |              |                             |  |
| 73766200   | WB 7 WH               |                |                     |               |            |                          |     | 40 SIA                |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | WB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED50S/               |                |                     |               |            | 73789100                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 840 PSD               |                |                     |               |            |                          |     | LED80S/               |                |                |               |              |                             |  |
| 73767900   | MB 7 WH               |                |                     |               |            |                          |     | 840 SIA               |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | NB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED50S/               |                |                     |               |            | 73790700                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 840 PSD               |                |                     |               |            |                          |     | LED80S/               |                |                |               |              |                             |  |
| 73768600   | WB 7 WH               |                |                     |               |            |                          |     | 840 SIA               |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | MB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED61S/8              |                |                     |               |            | 73792100                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 40 PSD                |                |                     |               |            |                          |     | LED31S/8              |                |                |               |              |                             |  |
| 73769300   | NB 7 WH               |                |                     |               |            |                          |     | 40 SIA                |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | WB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED61S/8              |                |                     |               |            | 78919700                 |     | LL512X                | -              | -              | -             | -            |                             |  |
|            | 40 PSD                |                |                     |               |            |                          |     | LED80S/               |                |                |               |              |                             |  |
| 73770900   | MB 7 WH               |                |                     |               |            |                          |     | 840 PSD               |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | WB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | HE                    |                |                |               |              |                             |  |
|            | LED61S/8              |                |                     |               |            | 47499400                 |     | LL512X                | Nein           | -              | -             | -            |                             |  |
|            | 40 PSD                |                |                     |               |            |                          |     | LED31S/8              |                |                |               |              |                             |  |
| 73771600   | WB 7 WH               |                |                     |               |            |                          |     | 40 DIA                |                |                |               |              |                             |  |
|            | HE                    |                |                     |               |            |                          |     | WB 7 WH               |                |                |               |              |                             |  |
|            | LL512X                | -              | -                   | -             | -          |                          |     | UE                    |                |                |               |              |                             |  |
|            | LED80S/               |                |                     |               |            |                          |     |                       |                |                |               |              |                             |  |

| Order    | Full     |                |                     |               | Stromverbr:  |          | Order    | Full           |                |               |              | Stromverbrauch |     |
|----------|----------|----------------|---------------------|---------------|--------------|----------|----------|----------------|----------------|---------------|--------------|----------------|-----|
|          | Product  | Zentrale       |                     |               | im zentralen | DC-      |          | Product        | Zentrale       |               |              | im zentralen   | DC- |
| Code     | Name     | Notbeleuchtung | Notbeleuchtung      | Notlichtstrom | Notfallmod   | Code     | Name     | Notbeleuchtung | Notbeleuchtung | Notlichtstrom | Notfallmodus |                |     |
| 47500700 | LL512X   | Nein           | -                   | -             | -            |          | NB 7 VLC |                |                |               |              |                |     |
|          | LED50S/  |                |                     |               |              |          | WH XA    |                |                |               |              |                |     |
|          | 840 DIA  |                |                     |               |              | 15038600 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB 7 WH  |                |                     |               |              |          | LED160S/ |                |                |               |              |                |     |
|          | UE       |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 47501400 | LL512X   | Nein           | -                   | -             | -            |          | NB 7 WH  |                |                |               |              |                |     |
|          | LED61S/8 |                |                     |               |              |          | XA       |                |                |               |              |                |     |
|          | 40 DIA   |                |                     |               |              | 18109000 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB 7 WH  |                |                     |               |              |          | LED62S/  |                |                |               |              |                |     |
|          | UE       |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 47502100 | LL512X   | Nein           | -                   | -             | -            |          | WB-OC 7  |                |                |               |              |                |     |
|          | LED80S/  |                |                     |               |              |          | WH XA    |                |                |               |              |                |     |
|          | 840 DIA  |                |                     |               |              | 73755600 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB 7 WH  |                |                     |               |              |          | LED62S/  |                |                |               |              |                |     |
|          | UE       |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 88928600 | LL512X   | Nein           | -                   | -             | -            |          | MB 7 WH  |                |                |               |              |                |     |
|          | LED31S/8 |                |                     |               |              |          | HE       |                |                |               |              |                |     |
|          | 30 DIA   |                |                     |               |              | 73756300 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB 7 WH  |                |                     |               |              |          | LED62S/  |                |                |               |              |                |     |
|          | HE       |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 88930900 | LL512X   | Ja             | Gleichstrombetriebe | -             | -            |          | WB 7 WH  |                |                |               |              |                |     |
|          | LED31S/8 |                | zentrale            |               |              |          | HE       |                |                |               |              |                |     |
|          | 40 DEIA  |                | Notfallbeleuchtung  |               |              | 73757000 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB-OC    |                |                     |               |              |          | LED100S/ |                |                |               |              |                |     |
|          | 13 WH HE |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 88932300 | LL512X   | Nein           | -                   | -             | -            |          | MB 7 WH  |                |                |               |              |                |     |
|          | LED50S/  |                |                     |               |              |          | HE       |                |                |               |              |                |     |
|          | 840 DIA  |                |                     |               |              | 73758700 | LL523X   | -              | -              | -             | -            |                |     |
|          | DA35W 7  |                |                     |               |              |          | LED100S/ |                |                |               |              |                |     |
|          | WH HE    |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 88934700 | LL512X   | Nein           | -                   | -             | -            |          | WB 7 WH  |                |                |               |              |                |     |
|          | LED80S/  |                |                     |               |              |          | HE       |                |                |               |              |                |     |
|          | 840 DIA  |                |                     |               |              | 73759400 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB 7 WH  |                |                     |               |              |          | LED123S/ |                |                |               |              |                |     |
|          | HE       |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 88897500 | LL512X   | -              | -                   | -             | -            |          | NB 7 WH  |                |                |               |              |                |     |
|          | LED31S/8 |                |                     |               |              |          | HE       |                |                |               |              |                |     |
|          | 40 PSD   |                |                     |               |              | 73760000 | LL523X   | -              | -              | -             | -            |                |     |
|          | DA35W 7  |                |                     |               |              |          | LED123S/ |                |                |               |              |                |     |
|          | WH HE    |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 14505400 | LL523X   | -              | -                   | -             | -            |          | MB 7 WH  |                |                |               |              |                |     |
|          | LED123S/ |                |                     |               |              |          | HE       |                |                |               |              |                |     |
|          | 840 PSD  |                |                     |               |              | 73761700 | LL523X   | -              | -              | -             | -            |                |     |
|          | WB 7 WH  |                |                     |               |              |          | LED123S/ |                |                |               |              |                |     |
|          | XA       |                |                     |               |              |          | 840 PSD  |                |                |               |              |                |     |
| 15037900 | LL523X   | -              | -                   | -             | -            |          | WB 7 WH  |                |                |               |              |                |     |
|          | LED123S/ |                |                     |               |              |          | HE       |                |                |               |              |                |     |
|          | 840 PSD  |                |                     |               |              | 73762400 | LL523X   | -              | -              | -             | -            |                |     |
|          |          |                |                     |               |              |          | LED160S/ |                |                |               |              |                |     |

| Order Code | Full Product Name | Stromverbrauch im zentralen DC-Notfallmodus |                |               |              | Order Code | Full Product Name | Stromverbrauch im zentralen DC-Notfallmodus |                |               |              |
|------------|-------------------|---------------------------------------------|----------------|---------------|--------------|------------|-------------------|---------------------------------------------|----------------|---------------|--------------|
|            |                   | Zentrale Notbeleuchtung                     | Notbeleuchtung | Notlichtstrom | Notfallmodus |            |                   | Zentrale Notbeleuchtung                     | Notbeleuchtung | Notlichtstrom | Notfallmodus |
| 73763100   | 840 PSD           |                                             |                |               |              | 78918000   | LL523X            | -                                           | -              | -             | -            |
|            | NB 7 WH           |                                             |                |               |              |            | LED160S/          |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 PSD           |                                             |                |               |              |
|            | LL523X            | -                                           | -              | -             | -            |            | WB 7 WH           |                                             |                |               |              |
| 73773000   | LED160S/          |                                             |                |               |              | 47495600   | HE                |                                             |                |               |              |
|            | 840 PSD           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
|            | MB 7 WH           |                                             |                |               |              |            | LED62S/           |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 DIA           |                                             |                |               |              |
| 73774700   | LL523X            | -                                           | -              | -             | -            | 47496300   | WB 7 WH           |                                             |                |               |              |
|            | LED100S/          |                                             |                |               |              |            | UE                |                                             |                |               |              |
|            | 840 SIA           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
|            | MB 7 WH           |                                             |                |               |              |            | LED100S/          |                                             |                |               |              |
| 73775400   | HE                |                                             |                |               |              | 47497000   | 840 DIA           |                                             |                |               |              |
|            | LL523X            | -                                           | -              | -             | -            |            | WB 7 WH           |                                             |                |               |              |
|            | LED100S/          |                                             |                |               |              |            | UE                |                                             |                |               |              |
|            | 840 SIA           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
| 73776100   | WB 7 WH           |                                             |                |               |              | 47498700   | LED123S/          |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 DIA           |                                             |                |               |              |
|            | LL523X            | -                                           | -              | -             | -            |            | WB 7 WH           |                                             |                |               |              |
|            | LED123S/          |                                             |                |               |              |            | UE                |                                             |                |               |              |
| 73777800   | 840 SIA           |                                             |                |               |              | 49577700   | LL523X            | Nein                                        | -              | -             | -            |
|            | NB 7 WH           |                                             |                |               |              |            | LED62S/           |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 DIA           |                                             |                |               |              |
|            | LL523X            | -                                           | -              | -             | -            |            | MB 7 WH           |                                             |                |               |              |
| 73778500   | LED123S/          |                                             |                |               |              | 49578400   | HE                |                                             |                |               |              |
|            | 840 SIA           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
|            | WB 7 WH           |                                             |                |               |              |            | LED62S/           |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 DIA           |                                             |                |               |              |
| 73779200   | LL523X            | -                                           | -              | -             | -            | 49579100   | WB 7 WH           |                                             |                |               |              |
|            | LED160S/          |                                             |                |               |              |            | HE                |                                             |                |               |              |
|            | 840 SIA           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
|            | NB 7 WH           |                                             |                |               |              |            | LED100S/          |                                             |                |               |              |
| 73780800   | HE                |                                             |                |               |              | 49580700   | 840 DIA           |                                             |                |               |              |
|            | LL523X            | -                                           | -              | -             | -            |            | MB 7 WH           |                                             |                |               |              |
|            | LED160S/          |                                             |                |               |              |            | HE                |                                             |                |               |              |
|            | 840 SIA           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
|            | WB 7 WH           |                                             |                |               |              | 49581400   | LED123S/          |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 DIA           |                                             |                |               |              |
|            | LL523X            | -                                           | -              | -             | -            |            | MB 7 WH           |                                             |                |               |              |
|            | LED62S/           |                                             |                |               |              |            | HE                |                                             |                |               |              |
|            | 840 SIA           |                                             |                |               |              |            | LL523X            | Nein                                        | -              | -             | -            |
|            | WB 7 WH           |                                             |                |               |              |            | LED100S/          |                                             |                |               |              |
|            | HE                |                                             |                |               |              |            | 840 DIA           |                                             |                |               |              |
|            |                   |                                             |                |               |              |            |                   |                                             |                |               |              |

| Order Code | Full Product Zentrale |                |                |               |            | Stromverbr: im zentrale |     | Full Product Zentrale |                |                         |               |              | Stromverbrauch im zentralen |  |
|------------|-----------------------|----------------|----------------|---------------|------------|-------------------------|-----|-----------------------|----------------|-------------------------|---------------|--------------|-----------------------------|--|
|            | Name                  | Notbeleuchtung | Notbeleuchtung | Notlichtstrom | Notfallmod | Code                    | DC- | Name                  | Notbeleuchtung | Notbeleuchtung          | Notlichtstrom | Notfallmodus | DC-                         |  |
| 49582100   | WB 7 WH               |                |                |               |            |                         |     | 40 DIA                |                |                         |               |              |                             |  |
|            | HE                    |                |                |               |            |                         |     | MB 7 WH               |                |                         |               |              |                             |  |
| 49583800   | LL523X                | Nein           | -              | -             | -          |                         |     | HE                    |                |                         |               |              |                             |  |
|            | LED123S/              |                |                |               |            | 49592000                |     | LL512X                | Nein           | -                       | -             | -            |                             |  |
| 49584500   | 840 DIA               |                |                |               |            |                         |     | LED61S/8              |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | 40 DIA                |                |                         |               |              |                             |  |
|            | HE                    |                |                |               |            |                         |     | WB 7 WH               |                |                         |               |              |                             |  |
| 49585200   | LL523X                | Nein           | -              | -             | -          |                         |     | HE                    |                |                         |               |              |                             |  |
|            | LED123S/              |                |                |               |            | 49593700                |     | LL512X                | Nein           | -                       | -             | -            |                             |  |
| 49586900   | 840 DIA               |                |                |               |            |                         |     | LED80S/               |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
|            | HE                    |                |                |               |            |                         |     | NB 7 WH               |                |                         |               |              |                             |  |
| 49587600   | LL523X                | Nein           | -              | -             | -          |                         |     | HE                    |                |                         |               |              |                             |  |
|            | LED160S/              |                |                |               |            | 49594400                |     | LL512X                | Nein           | -                       | -             | -            |                             |  |
| 49588300   | 840 DIA               |                |                |               |            |                         |     | LED80S/               |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
|            | HE                    |                |                |               |            |                         |     | MB 7 WH               |                |                         |               |              |                             |  |
| 49589000   | LL523X                | Nein           | -              | -             | -          |                         |     | HE                    |                |                         |               |              |                             |  |
|            | LED160S/              |                |                |               |            | 88911800                |     | LL523X                | Ja             | Gleichstrombetriebebene | -             | -            |                             |  |
| 49590600   | 840 DIA               |                |                |               |            |                         |     | LED62S/               |                | zentrale                |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | 840 DEIA              |                | Notfallbeleuchtung      |               |              |                             |  |
|            | HE                    |                |                |               |            |                         |     | WB-OC                 |                |                         |               |              |                             |  |
| 49591300   | LL512X                | Nein           | -              | -             | -          |                         |     | 13 WH HE              |                |                         |               |              |                             |  |
|            | LED31S/8              |                |                |               |            | 88913200                |     | LL523X                | Nein           | -                       | -             | -            |                             |  |
| 49591300   | 40 DIA                |                |                |               |            |                         |     | LED62S/               |                |                         |               |              |                             |  |
|            | MB 7 WH               |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
| 49591300   | HE                    |                |                |               |            |                         |     | DA25N 7               |                |                         |               |              |                             |  |
|            | LED31S/8              |                |                |               |            |                         |     | WH HE                 |                |                         |               |              |                             |  |
| 49591300   | 40 DIA                |                |                |               |            | 88914900                |     | LL523X                | Nein           | -                       | -             | -            |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | LED62S/               |                |                         |               |              |                             |  |
| 49591300   | HE                    |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
|            | LED31S/8              |                |                |               |            |                         |     | DA25W 7               |                |                         |               |              |                             |  |
| 49591300   | 40 DIA                |                |                |               |            |                         |     | WH HE                 |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            | 88915600                |     | LL523X                | Nein           | -                       | -             | -            |                             |  |
| 49591300   | HE                    |                |                |               |            |                         |     | LED62S/               |                |                         |               |              |                             |  |
|            | LED50S/               |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
| 49591300   | 840 DIA               |                |                |               |            |                         |     | DA35W 7               |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | WH HE                 |                |                         |               |              |                             |  |
| 49591300   | HE                    |                |                |               |            | 88916300                |     | LL523X                | Nein           | -                       | -             | -            |                             |  |
|            | LED50S/               |                |                |               |            |                         |     | LED100S/              |                |                         |               |              |                             |  |
| 49591300   | 840 DIA               |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | NB 7 WH               |                |                         |               |              |                             |  |
| 49591300   | HE                    |                |                |               |            |                         |     | HE                    |                |                         |               |              |                             |  |
|            | LED61S/8              |                |                |               |            | 88918700                |     | LL523X                | Nein           | -                       | -             | -            |                             |  |
| 49591300   | 40 DIA                |                |                |               |            |                         |     | LED100S/              |                |                         |               |              |                             |  |
|            | NB 7 WH               |                |                |               |            |                         |     | 840 DIA               |                |                         |               |              |                             |  |
| 49591300   | HE                    |                |                |               |            |                         |     | A20 7 WH              |                |                         |               |              |                             |  |
|            | LED61S/8              |                |                |               |            |                         |     | HE                    |                |                         |               |              |                             |  |

| Order    | Full                                                    |                |                                                       |               | Stromverbr:  |          | Order                                  | Full           |                |               |              | Stromverbrauch |     |
|----------|---------------------------------------------------------|----------------|-------------------------------------------------------|---------------|--------------|----------|----------------------------------------|----------------|----------------|---------------|--------------|----------------|-----|
|          | Product                                                 | Zentrale       |                                                       |               | im zentralen | DC-      |                                        | Product        | Zentrale       |               |              | im zentralen   | DC- |
| Code     | Name                                                    | Notbeleuchtung | Notbeleuchtung                                        | Notlichtstrom | Notfallmod   | Code     | Name                                   | Notbeleuchtung | Notbeleuchtung | Notlichtstrom | Notfallmodus |                |     |
| 88919400 | LL523X<br>LED100S/<br>840 DIA<br>DA35W 7<br>WH HE       | Nein           | -                                                     | -             | -            |          | WB 7 WH<br>HE                          |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 88906400 | LL612X<br>LED61S/8<br>40 DIA           | Nein           | -              | -             | -            |                |     |
| 88921700 | LL523X<br>LED123S/<br>840 DIA<br>A20 7 WH<br>HE         | Nein           | -                                                     | -             | -            |          | MB 7 WH<br>HE                          |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 88907100 | LL612X<br>LED61S/8<br>40 DIA           | Nein           | -              | -             | -            |                |     |
| 88922400 | LL523X<br>LED123S/<br>840 DIA<br>DA25W 7<br>WH HE       | Nein           | -                                                     | -             | -            |          | NB 7 WH<br>HE                          |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 88925500 | LL623X<br>LED123S/<br>840 DIA          | Nein           | -              | -             | -            |                |     |
| 88923100 | LL523X<br>LED123S/<br>840 DIA<br>DA35W 7<br>WH HE       | Nein           | -                                                     | -             | -            |          | MB 7 WH<br>HE                          |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 88926200 | LL623X<br>LED123S/<br>840 DIA          | Nein           | -              | -             | -            |                |     |
| 88924800 | LL523X<br>LED160S/<br>840 DIA<br>WB 7 WH<br>HE          | Nein           | -                                                     | -             | -            |          | WB 7 WH<br>HE                          |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 88927900 | LL623X<br>LED123S/<br>840 DIA          | Nein           | -              | -             | -            |                |     |
| 88902600 | LL523X<br>LED123S/<br>840 PSD<br>DA35W 7<br>WH HE       | -              | -                                                     | -             | -            |          | NB 7 WH<br>HE                          |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 74857699 | LL515X<br>61S/840<br>PSD WB 7<br>HE WH | -              | -              | -             | -            |                |     |
| 88903300 | LL523X<br>LED62S/<br>840 PSD<br>DA35W 7<br>WH HE        | -              | -                                                     | -             | -            |          | HE WH                                  |                |                |               |              |                |     |
|          |                                                         |                |                                                       |               |              | 74858399 | LL515X<br>80S/840<br>PSD WB 7<br>HE WH | -              | -              | -             | -            |                |     |
| 91832000 | LL523X<br>LED123S/<br>840 DIA<br>WB 13<br>ELP3 WH<br>HE | Nein           | Notbeleuchtung,<br>3 Stunden Laufzeit,<br>Pro-Version | 600 lm        | 3,7 W        | 74860699 | LL515X<br>80S/840<br>PSD MB 7<br>HE WH | -              | -              | -             | -            |                |     |
|          |                                                         |                |                                                       |               |              | 74862099 | LL515X<br>80S/840<br>PSD NB 7<br>HE WH | -              | -              | -             | -            |                |     |
| 88935400 | LL612X<br>LED61S/8<br>40 DIA                            | Nein           | -                                                     | -             | -            |          |                                        |                |                |               |              |                |     |

## Genehmigung und Anwendung

| Order Code | Full Product Name                                    | Entflammbarkeitszeichen                                     | Flackerwert (PstLM) – Flackerwert gemäß EN 61000-3-3 | Messung der Sichtbarkeit des Stroboskopeffekts (SVM) |
|------------|------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
|            |                                                      |                                                             |                                                      |                                                      |
| 47378200   | LL512X<br>LED61S/84<br>0 PSD O-PC<br>7 VLC<br>WH XA  | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47379900   | LL523X<br>LED123S/84<br>0 PSD O-PC<br>7 VLC<br>WH XA | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47382900   | LL523X<br>LED123S/84<br>0 SIA O-PC<br>7 WH HE        | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47383600   | LL523X<br>LED100S/8<br>40 SIA O-PC<br>7 WH HE        | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47384300   | LL523X<br>LED62S/84<br>0 SIA O-PC<br>7 WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47385000   | LL512X<br>LED61S/84<br>0 SIA O-PC<br>7 WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47386700   | LL512X<br>LED31S/84<br>0 SIA O-PC<br>7 WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47388100   | LL523X<br>LED62S/84<br>0 DIA O-PC<br>7 WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47389800   | LL523X<br>LED62S/84<br>0 DIA O-PC<br>13 ELP3 WH HE   | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47390400   | LL523X<br>LED100S/8<br>40 DIA O-PC<br>7 WH HE        | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47391100   | LL523X<br>LED123S/84<br>0 DIA O-PC<br>7 WH HE        | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |

| Order Code | Full Product Name                                  | Entflammbarkeitszeichen                                     | Flackerwert (PstLM) – Flackerwert gemäß EN 61000-3-3 | Messung der Sichtbarkeit des Stroboskopeffekts (SVM) |
|------------|----------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
|            |                                                    |                                                             |                                                      |                                                      |
| 47392800   | LL512X<br>LED31S/84<br>0 DIA O-PC<br>7 WH HE       | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47393500   | LL512X<br>LED50S/84<br>0 DIA O-PC<br>7 WH HE       | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 47394200   | LL512X<br>LED61S/84<br>0 DIA O-PC<br>7 WH HE       | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | -                                                    | -                                                    |
| 18133500   | LL512X<br>LED31S/84<br>0 PSED<br>WB-OC 13<br>BK XA | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 18110600   | LL512X<br>LED31S/84<br>0 PSD WB-OC<br>7 WH XA      | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 73764800   | LL512X<br>LED31S/84<br>0 PSD MB 7<br>WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 73765500   | LL512X<br>LED31S/84<br>0 PSD WB 7<br>WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 73766200   | LL512X<br>LED50S/84<br>0 PSD MB 7<br>WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 73767900   | LL512X<br>LED50S/84<br>0 PSD WB 7<br>WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 73768600   | LL512X<br>LED61S/84<br>0 PSD NB 7<br>WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |
| 73769300   | LL512X<br>LED61S/84<br>0 PSD MB 7<br>WH HE         | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen) | 1                                                    | 0,4                                                  |

| Order<br>Code | Full<br>Product<br>Name                    | Entflammbarkeitszeichen                                           | Flackerwert<br>(PstLM) –<br>Flackerwert<br>gemäß EN | Messung der<br>Sichtbarkeit des<br>Stroboskopeffekts |
|---------------|--------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|
|               |                                            |                                                                   | 61000-3-3                                           | (SVM)                                                |
| 73770900      | LL512X<br>LED61S/84<br>0 PSD WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73771600      | LL512X<br>LED80S/84<br>0 PSD NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73772300      | LL512X<br>LED80S/84<br>0 PSD MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73785300      | LL512X<br>LED50S/84<br>0 SIA WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73787700      | LL512X<br>LED61S/84<br>0 SIA MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73788400      | LL512X<br>LED61S/84<br>0 SIA WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73789100      | LL512X<br>LED80S/84<br>0 SIA NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73790700      | LL512X<br>LED80S/84<br>0 SIA MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73792100      | LL512X<br>LED31S/84<br>0 SIA WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 78919700      | LL512X<br>LED80S/84<br>0 PSD WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47499400      | LL512X<br>LED31S/84<br>0 DIA WB 7<br>WH UE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47500700      | LL512X<br>LED50S/84<br>0 DIA WB 7<br>WH UE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |

| Order<br>Code | Full<br>Product<br>Name                             | Entflammbarkeitszeichen                                           | Flackerwert<br>(PstLM) –<br>Flackerwert<br>gemäß EN | Messung der<br>Sichtbarkeit des<br>Stroboskopeffekts |
|---------------|-----------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|
|               |                                                     |                                                                   | 61000-3-3                                           | (SVM)                                                |
| 47501400      | LL512X<br>LED61S/84<br>0 DIA WB 7<br>WH UE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47502100      | LL512X<br>LED80S/84<br>0 DIA WB 7<br>WH UE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 88928600      | LL512X<br>LED31S/83<br>0 DIA WB 7<br>WH HE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |
| 88930900      | LL512X<br>LED31S/84<br>0 DEIA WB-<br>OC 13 WH<br>HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |
| 88932300      | LL512X<br>LED50S/84<br>0 DIA<br>DA35W 7<br>WH HE    | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |
| 88934700      | LL512X<br>LED80S/84<br>0 DIA WB 7<br>WH HE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |
| 88897500      | LL512X<br>LED31S/84<br>0 PSD<br>DA35W 7<br>WH HE    | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |
| 14505400      | LL523X<br>LED123S/84<br>0 PSD WB 7<br>WH XA         | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 15037900      | LL523X<br>LED123S/84<br>0 PSD NB 7<br>VLC WH XA     | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 15038600      | LL523X<br>LED160S/8<br>40 PSD NB<br>7 WH XA         | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 18109000      | LL523X<br>LED62S/84<br>0 PSD WB-<br>OC 7 WH<br>XA   | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |

| Order<br>Code | Full<br>Product<br>Name                     | Entflammbarkeitszeichen                                           | Flackerwert<br>(PstLM) –<br>Flackerwert<br>gemäß EN | Messung der<br>Sichtbarkeit des<br>Stroboskopeffekts |
|---------------|---------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|
|               |                                             |                                                                   | 61000-3-3                                           | (SVM)                                                |
| 73755600      | LL523X<br>LED62S/84<br>0 PSD MB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73756300      | LL523X<br>LED62S/84<br>0 PSD WB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73757000      | LL523X<br>LED100S/8<br>40 PSD MB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73758700      | LL523X<br>LED100S/8<br>40 PSD WB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73759400      | LL523X<br>LED123S/84<br>0 PSD NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73760000      | LL523X<br>LED123S/84<br>0 PSD MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73761700      | LL523X<br>LED123S/84<br>0 PSD WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73762400      | LL523X<br>LED160S/8<br>40 PSD NB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73763100      | LL523X<br>LED160S/8<br>40 PSD MB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73773000      | LL523X<br>LED100S/8<br>40 SIA MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73774700      | LL523X<br>LED100S/8<br>40 SIA WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73775400      | LL523X<br>LED123S/84<br>0 SIA NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |

| Order<br>Code | Full<br>Product<br>Name                     | Entflammbarkeitszeichen                                           | Flackerwert<br>(PstLM) –<br>Flackerwert<br>gemäß EN | Messung der<br>Sichtbarkeit des<br>Stroboskopeffekts |
|---------------|---------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------|
|               |                                             |                                                                   | 61000-3-3                                           | (SVM)                                                |
| 73776100      | LL523X<br>LED123S/84<br>0 SIA MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73777800      | LL523X<br>LED123S/84<br>0 SIA WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73778500      | LL523X<br>LED160S/8<br>40 SIA NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73779200      | LL523X<br>LED160S/8<br>40 SIA MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 73780800      | LL523X<br>LED62S/84<br>0 SIA WB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 78918000      | LL523X<br>LED160S/8<br>40 PSD WB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47495600      | LL523X<br>LED62S/84<br>0 DIA WB 7<br>WH UE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47496300      | LL523X<br>LED100S/8<br>40 DIA WB<br>7 WH UE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47497000      | LL523X<br>LED123S/84<br>0 DIA WB 7<br>WH UE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 47498700      | LL523X<br>LED160S/8<br>40 DIA WB<br>7 WH UE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | 1                                                   | 0,4                                                  |
| 49577700      | LL523X<br>LED62S/84<br>0 DIA MB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |
| 49578400      | LL523X<br>LED62S/84<br>0 DIA WB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                   | -                                                    |

| Order    | Full Product                                | Entflammbarkeitszeichen                                           | Flackerwert (PstLM) – Messung der Sichtbarkeit des Stroboskopeffekts |       |
|----------|---------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------|-------|
|          |                                             |                                                                   | Flackerwert gemäß EN 61000-3-3                                       | (SVM) |
| 49579100 | LL523X<br>LED100S/8<br>40 DIA MB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49580700 | LL523X<br>LED123S/84<br>0 DIA MB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49581400 | LL523X<br>LED100S/8<br>40 DIA WB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49582100 | LL523X<br>LED123S/84<br>0 DIA NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49583800 | LL523X<br>LED123S/84<br>0 DIA WB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49584500 | LL523X<br>LED160S/8<br>40 DIA NB 7<br>WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49585200 | LL523X<br>LED160S/8<br>40 DIA MB<br>7 WH HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49586900 | LL512X<br>LED31S/84<br>0 DIA MB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49587600 | LL512X<br>LED31S/84<br>0 DIA WB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49588300 | LL512X<br>LED50S/84<br>0 DIA MB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49589000 | LL512X<br>LED50S/84<br>0 DIA WB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49590600 | LL512X<br>LED61S/84<br>0 DIA NB 7<br>WH HE  | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |

| Order    | Full Product                                        | Entflammbarkeitszeichen                                           | Flackerwert (PstLM) – Messung der Sichtbarkeit des Stroboskopeffekts |       |
|----------|-----------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------|-------|
|          |                                                     |                                                                   | Flackerwert gemäß EN 61000-3-3                                       | (SVM) |
| 49591300 | LL512X<br>LED61S/84<br>0 DIA MB 7<br>WH HE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49592000 | LL512X<br>LED61S/84<br>0 DIA WB 7<br>WH HE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49593700 | LL512X<br>LED80S/84<br>0 DIA NB 7<br>WH HE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 49594400 | LL512X<br>LED80S/84<br>0 DIA MB 7<br>WH HE          | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88911800 | LL523X<br>LED62S/84<br>0 DEIA WB-<br>OC 13 WH<br>HE | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88913200 | LL523X<br>LED62S/84<br>0 DIA<br>DA25N 7<br>WH HE    | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88914900 | LL523X<br>LED62S/84<br>0 DIA<br>DA25W 7<br>WH HE    | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88915600 | LL523X<br>LED62S/84<br>0 DIA<br>DA35W 7<br>WH HE    | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88916300 | LL523X<br>LED100S/8<br>40 DIA NB 7<br>WH HE         | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88918700 | LL523X<br>LED100S/8<br>40 DIA A20<br>7 WH HE        | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |
| 88919400 | LL523X<br>LED100S/8<br>40 DIA                       | Zur Montage auf normal<br>entflammbare Oberflächen<br>(F-Zeichen) | -                                                                    | -     |

| Order Code | Full Product Name                        | Entflammbarkeitszeichen                                      | Flackerwert (PstLM) – Messung der Sichtbarkeit des Stroboeffekts |       |
|------------|------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------|-------|
|            |                                          |                                                              | Flackerwert gemäß EN 61000-3-3                                   | (SVM) |
|            | DA35W 7 WH HE                            |                                                              |                                                                  |       |
| 88921700   | LL523X LED123S/84 0 DIA A20 7 WH HE      | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | -                                                                | -     |
| 88922400   | LL523X LED123S/84 0 DIA DA25W 7 WH HE    | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | -                                                                | -     |
| 88923100   | LL523X LED123S/84 0 DIA DA35W 7 WH HE    | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | -                                                                | -     |
| 88924800   | LL523X LED160S/8 40 DIA WB 7 WH HE       | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | -                                                                | -     |
| 88902600   | LL523X LED123S/84 0 PSD DA35W 7 WH HE    | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | -                                                                | -     |
| 88903300   | LL523X LED62S/84 0 PSD DA35W 7 WH HE     | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | -                                                                | -     |
| 91832000   | LL523X LED123S/84 0 DIA WB 13 ELP3 WH HE | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | 1                                                                | 0,4   |
| 88935400   | LL612X LED61S/84 0 DIA WB 7 WH HE        | Zur Montage auf leicht entflammbaren Oberflächen (D-Zeichen) | -                                                                | -     |

| Order Code | Full Product Name                  | Entflammbarkeitszeichen                                      | Flackerwert (PstLM) – Messung der Sichtbarkeit des Stroboeffekts |       |
|------------|------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------|-------|
|            |                                    |                                                              | Flackerwert gemäß EN 61000-3-3                                   | (SVM) |
| 88906400   | LL612X LED61S/84 0 DIA MB 7 WH HE  | Zur Montage auf leicht entflammbaren Oberflächen (D-Zeichen) | -                                                                | -     |
| 88907100   | LL612X LED61S/84 0 DIA NB 7 WH HE  | Zur Montage auf leicht entflammbaren Oberflächen (D-Zeichen) | -                                                                | -     |
| 88925500   | LL623X LED123S/84 0 DIA MB 7 WH HE | Zur Montage auf leicht entflammbaren Oberflächen (D-Zeichen) | -                                                                | -     |
| 88926200   | LL623X LED123S/84 0 DIA WB 7 WH HE | Zur Montage auf leicht entflammbaren Oberflächen (D-Zeichen) | -                                                                | -     |
| 88927900   | LL623X LED123S/84 0 DIA NB 7 WH HE | Zur Montage auf leicht entflammbaren Oberflächen (D-Zeichen) | -                                                                | -     |
| 74857699   | LL515X 61S/840 PSD WB 7 HE WH      | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | 1                                                                | 0,4   |
| 74858399   | LL515X 80S/840 PSD WB 7 HE WH      | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | 1                                                                | 0,4   |
| 74860699   | LL515X 80S/840 PSD MB 7 HE WH      | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | 1                                                                | 0,4   |
| 74862099   | LL515X 80S/840 PSD NB 7 HE WH      | Zur Montage auf normal entflammbare Oberflächen (F-Zeichen)  | 1                                                                | 0,4   |

## Produktdaten

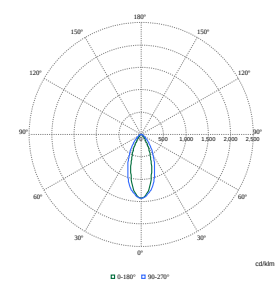
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| 47378200   | LL512X LED61S/840 PSD O-PC 7 VLC WH XA  | LL512X              |
| 47379900   | LL523X LED123S/840 PSD O-PC 7 VLC WH XA | LL523X              |
| 47382900   | LL523X LED123S/840 SIA O-PC 7 WH HE     | LL523X              |
| 47383600   | LL523X LED100S/840 SIA O-PC 7 WH HE     | LL523X              |
| 47384300   | LL523X LED62S/840 SIA O-PC 7 WH HE      | LL523X              |

| Order Code | Full Product Name                        | Produktfamiliencode |
|------------|------------------------------------------|---------------------|
| 47385000   | LL512X LED61S/840 SIA O-PC 7 WH HE       | LL512X              |
| 47386700   | LL512X LED31S/840 SIA O-PC 7 WH HE       | LL512X              |
| 47388100   | LL523X LED62S/840 DIA O-PC 7 WH HE       | LL523X              |
| 47389800   | LL523X LED62S/840 DIA O-PC 13 ELP3 WH HE | LL523X              |
| 47390400   | LL523X LED100S/840 DIA O-PC 7 WH HE      | LL523X              |

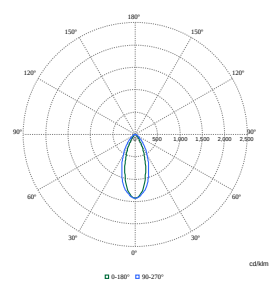
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| 47392800   | LL512X LED31S/840 DIA O-PC 7 WH HE    | LL512X              |
| 47393500   | LL512X LED50S/840 DIA O-PC 7 WH HE    | LL512X              |
| 47394200   | LL512X LED61S/840 DIA O-PC 7 WH HE    | LL512X              |
| 18133500   | LL512X LED31S/840 PSD WB-OC 13 BK XA  | LL512X              |
| 18110600   | LL512X LED31S/840 PSD WB-OC 7 WH XA   | LL512X              |
| 73764800   | LL512X LED31S/840 PSD MB 7 WH HE      | LL512X              |
| 73765500   | LL512X LED31S/840 PSD WB 7 WH HE      | LL512X              |
| 73766200   | LL512X LED50S/840 PSD MB 7 WH HE      | LL512X              |
| 73767900   | LL512X LED50S/840 PSD WB 7 WH HE      | LL512X              |
| 73768600   | LL512X LED61S/840 PSD NB 7 WH HE      | LL512X              |
| 73769300   | LL512X LED61S/840 PSD MB 7 WH HE      | LL512X              |
| 73770900   | LL512X LED61S/840 PSD WB 7 WH HE      | LL512X              |
| 73771600   | LL512X LED80S/840 PSD NB 7 WH HE      | LL512X              |
| 73772300   | LL512X LED80S/840 PSD MB 7 WH HE      | LL512X              |
| 73785300   | LL512X LED50S/840 SIA WB 7 WH HE      | LL512X              |
| 73787700   | LL512X LED61S/840 SIA MB 7 WH HE      | LL512X              |
| 73788400   | LL512X LED61S/840 SIA WB 7 WH HE      | LL512X              |
| 73789100   | LL512X LED80S/840 SIA NB 7 WH HE      | LL512X              |
| 73790700   | LL512X LED80S/840 SIA MB 7 WH HE      | LL512X              |
| 73792100   | LL512X LED31S/840 SIA WB 7 WH HE      | LL512X              |
| 78919700   | LL512X LED80S/840 PSD WB 7 WH HE      | LL512X              |
| 47499400   | LL512X LED31S/840 DIA WB 7 WH UE      | LL512X              |
| 47500700   | LL512X LED50S/840 DIA WB 7 WH UE      | LL512X              |
| 47501400   | LL512X LED61S/840 DIA WB 7 WH UE      | LL512X              |
| 47502100   | LL512X LED80S/840 DIA WB 7 WH UE      | LL512X              |
| 88928600   | LL512X LED31S/830 DIA WB 7 WH HE      | LL512X              |
| 88930900   | LL512X LED31S/840 DEIA WB-OC 13 WH HE | LL512X              |
| 88932300   | LL512X LED50S/840 DIA DA35W 7 WH HE   | LL512X              |
| 88934700   | LL512X LED80S/840 DIA WB 7 WH HE      | LL512X              |
| 88897500   | LL512X LED31S/840 PSD DA35W 7 WH HE   | LL512X              |
| 14505400   | LL523X LED123S/840 PSD WB 7 WH XA     | LL523X              |
| 15037900   | LL523X LED123S/840 PSD NB 7 VLC WH XA | LL523X              |
| 15038600   | LL523X LED160S/840 PSD NB 7 WH XA     | LL523X              |
| 18109000   | LL523X LED62S/840 PSD WB-OC 7 WH XA   | LL523X              |
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| 73756300   | LL523X LED62S/840 PSD WB 7 WH HE      | LL523X              |
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| 73762400   | LL523X LED160S/840 PSD NB 7 WH HE     | LL523X              |
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| 73773000   | LL523X LED100S/840 SIA MB 7 WH HE     | LL523X              |
| 73774700   | LL523X LED100S/840 SIA WB 7 WH HE     | LL523X              |
| 73775400   | LL523X LED123S/840 SIA NB 7 WH HE     | LL523X              |
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| 73778500   | LL523X LED160S/840 SIA NB 7 WH HE     | LL523X              |

| Order Code | Full Product Name                       | Produktfamiliencode |
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| 73780800   | LL523X LED62S/840 SIA WB 7 WH HE        | LL523X              |
| 78918000   | LL523X LED160S/840 PSD WB 7 WH HE       | LL523X              |
| 47495600   | LL523X LED62S/840 DIA WB 7 WH UE        | LL523X              |
| 47496300   | LL523X LED100S/840 DIA WB 7 WH UE       | LL523X              |
| 47497000   | LL523X LED123S/840 DIA WB 7 WH UE       | LL523X              |
| 47498700   | LL523X LED160S/840 DIA WB 7 WH UE       | LL523X              |
| 49577700   | LL523X LED62S/840 DIA MB 7 WH HE        | LL523X              |
| 49578400   | LL523X LED62S/840 DIA WB 7 WH HE        | LL523X              |
| 49579100   | LL523X LED100S/840 DIA MB 7 WH HE       | LL523X              |
| 49580700   | LL523X LED123S/840 DIA MB 7 WH HE       | LL523X              |
| 49581400   | LL523X LED100S/840 DIA WB 7 WH HE       | LL523X              |
| 49582100   | LL523X LED123S/840 DIA NB 7 WH HE       | LL523X              |
| 49583800   | LL523X LED123S/840 DIA WB 7 WH HE       | LL523X              |
| 49584500   | LL523X LED160S/840 DIA NB 7 WH HE       | LL523X              |
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| 49591300   | LL512X LED61S/840 DIA MB 7 WH HE        | LL512X              |
| 49592000   | LL512X LED61S/840 DIA WB 7 WH HE        | LL512X              |
| 49593700   | LL512X LED80S/840 DIA NB 7 WH HE        | LL512X              |
| 49594400   | LL512X LED80S/840 DIA MB 7 WH HE        | LL512X              |
| 88911800   | LL523X LED62S/840 DEIA WB-OC 13 WH HE   | LL523X              |
| 88913200   | LL523X LED62S/840 DIA DA25N 7 WH HE     | LL523X              |
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| 88902600   | LL523X LED123S/840 PSD DA35W 7 WH HE    | LL523X              |
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| 91832000   | LL523X LED123S/840 DIA WB 13 ELP3 WH HE | LL523X              |
| 88935400   | LL612X LED61S/840 DIA WB 7 WH HE        | LL612X              |
| 88906400   | LL612X LED61S/840 DIA MB 7 WH HE        | LL612X              |
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| 88927900   | LL623X LED123S/840 DIA NB 7 WH HE       | LL623X              |
| 74857699   | LL515X 61S/840 PSD WB 7 HE WH           | LL515X              |
| 74858399   | LL515X 80S/840 PSD WB 7 HE WH           | LL515X              |
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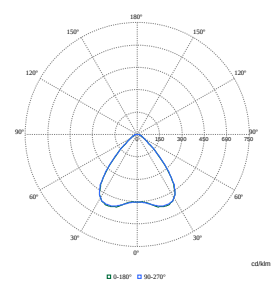
Polar Wide Diagrams



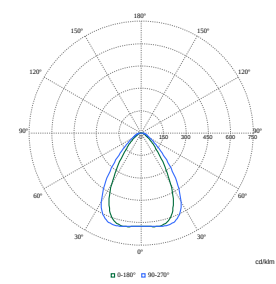
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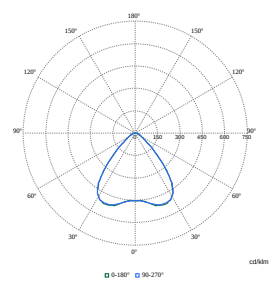
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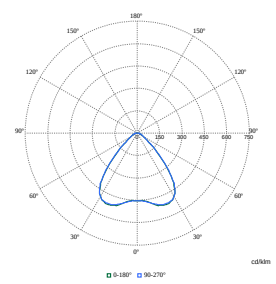
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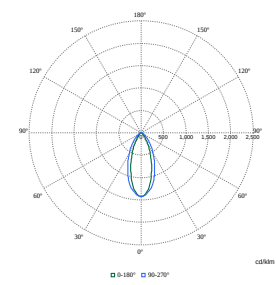
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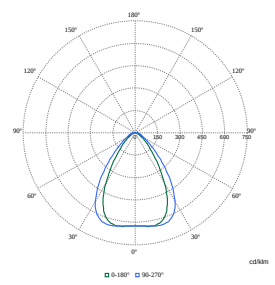
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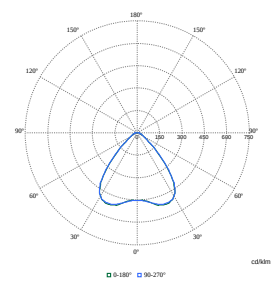
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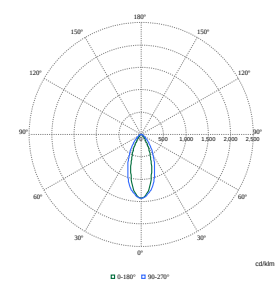


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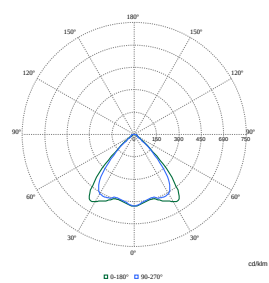


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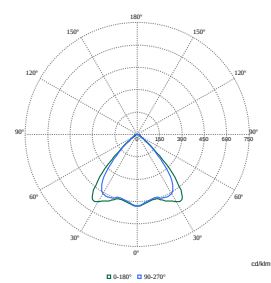
Polar Wide Diagrams



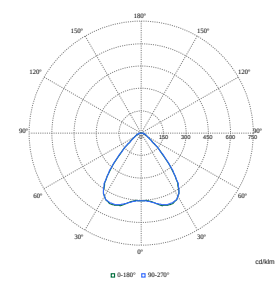
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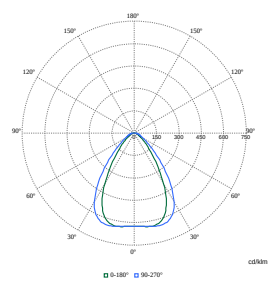
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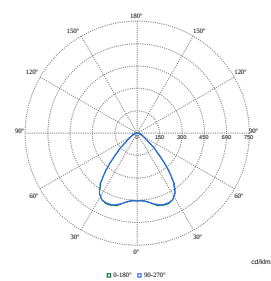
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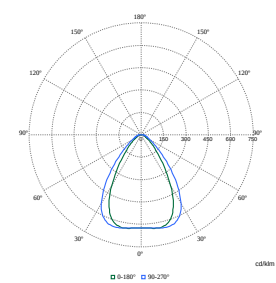
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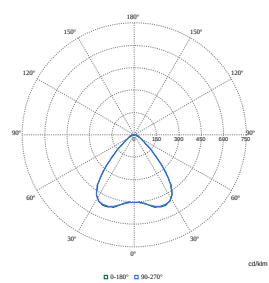
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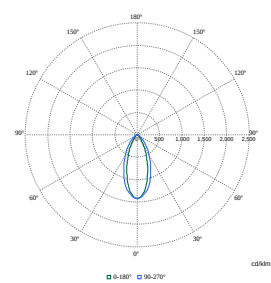
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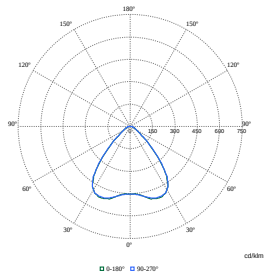


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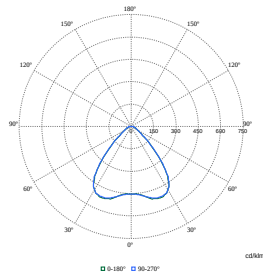


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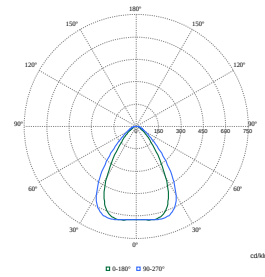
## Polar Wide Diagrams



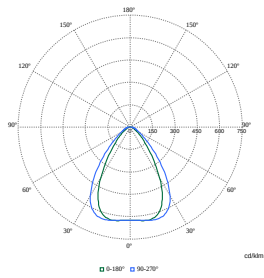
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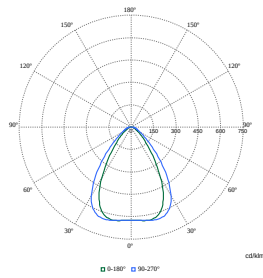
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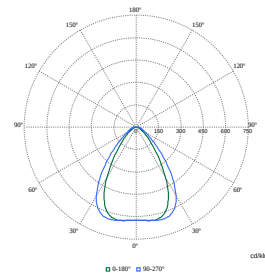
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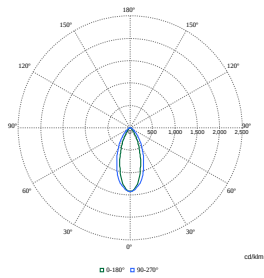
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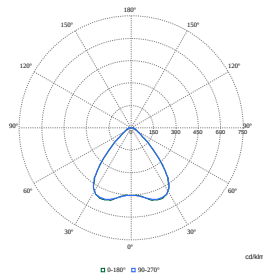
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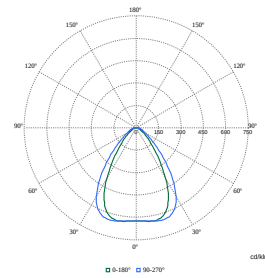
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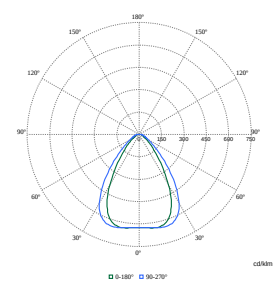


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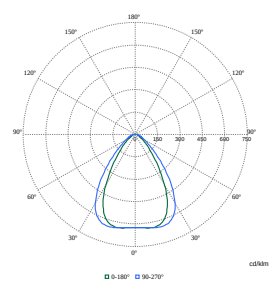


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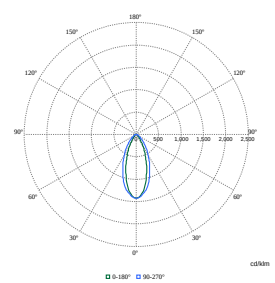
Polar Wide Diagrams



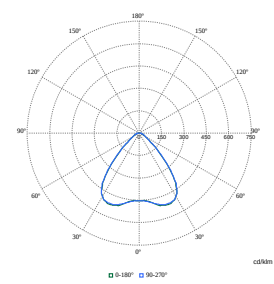
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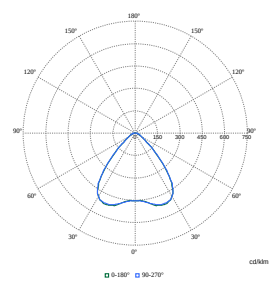
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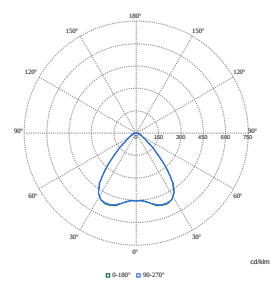
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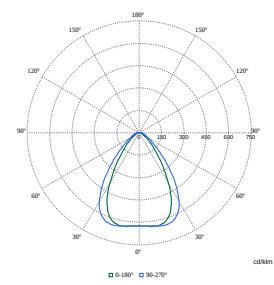
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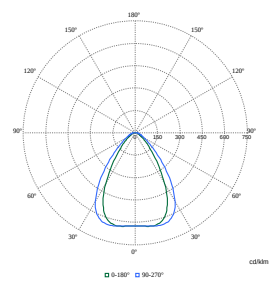
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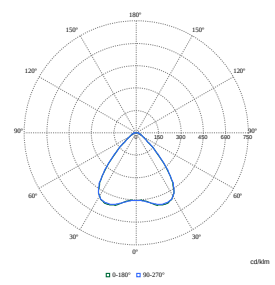
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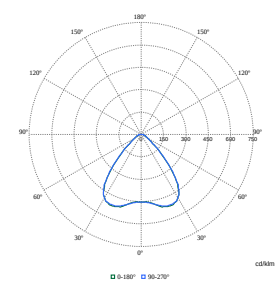


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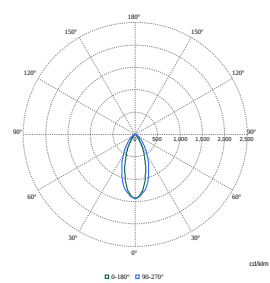


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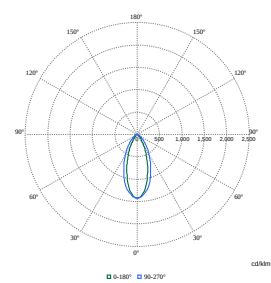
Polar Wide Diagrams



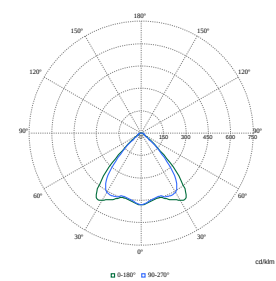
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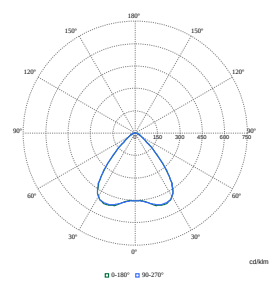
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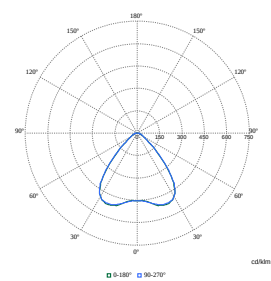
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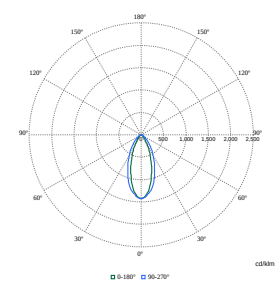
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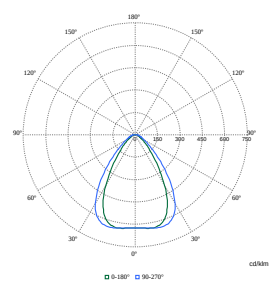
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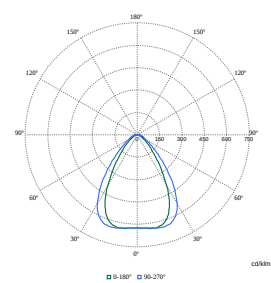
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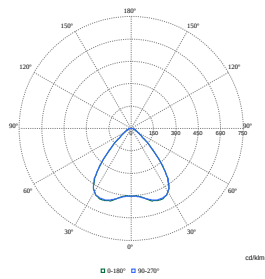


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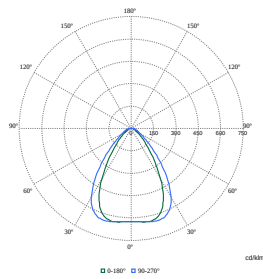


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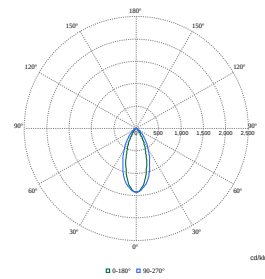
## Polar Wide Diagrams



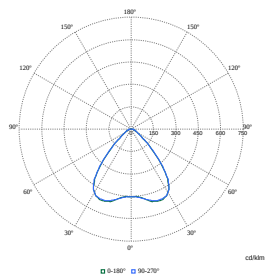
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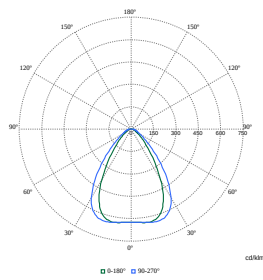
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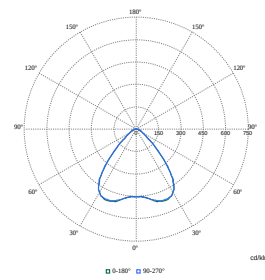
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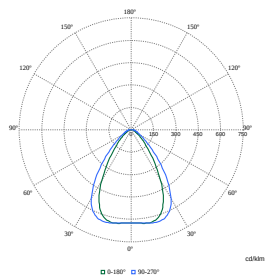
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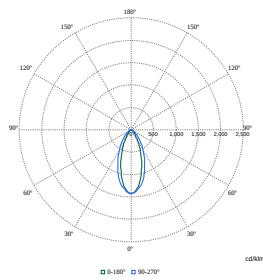
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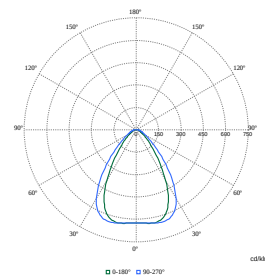
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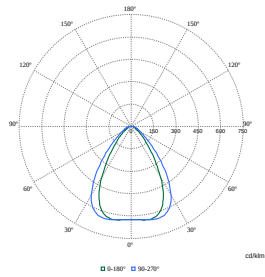


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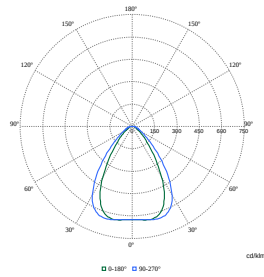


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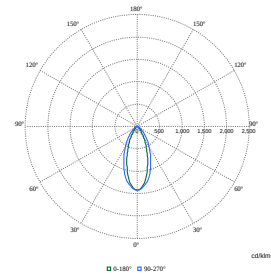
## Polar Wide Diagrams



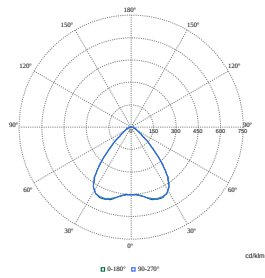
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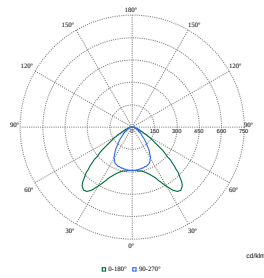
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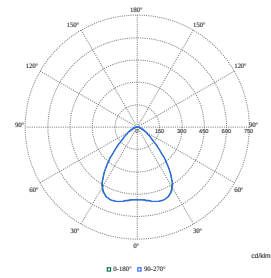
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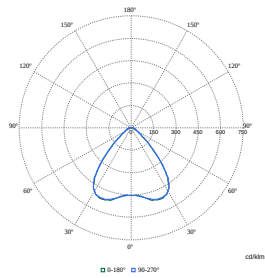
**Polar Normal (separate) - LL500XI - 910925870386**



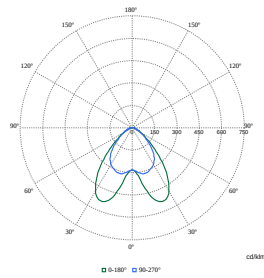
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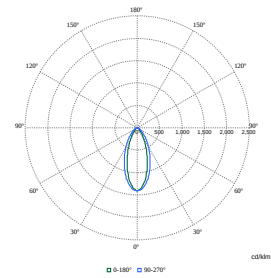
**Polar Normal (separate) - LL500XI - 910925870780**



**Polar Normal (separate) - LL500XI - 910925870773**

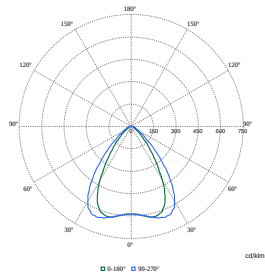


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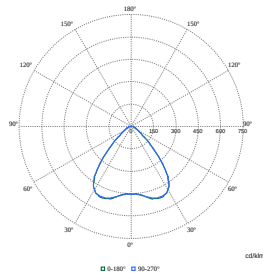


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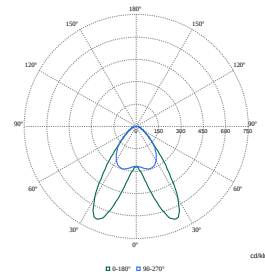
## Polar Wide Diagrams



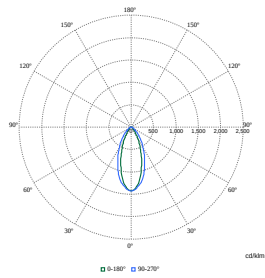
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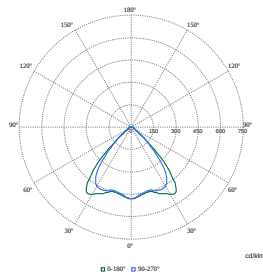
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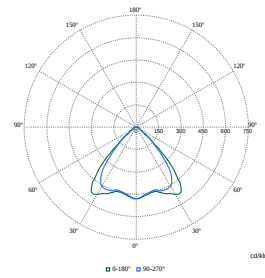
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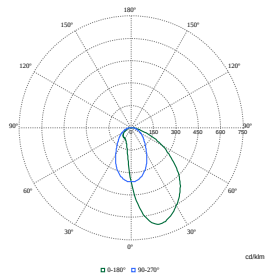
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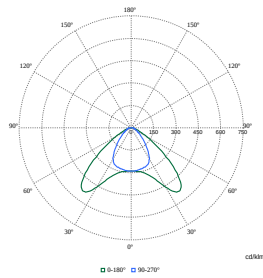
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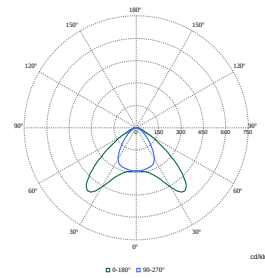
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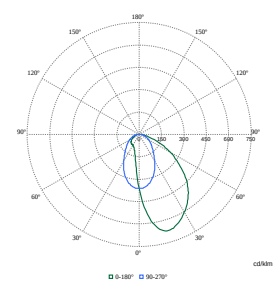


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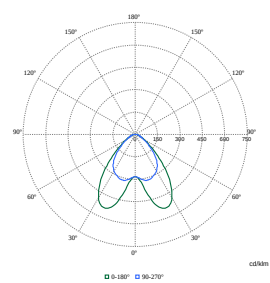


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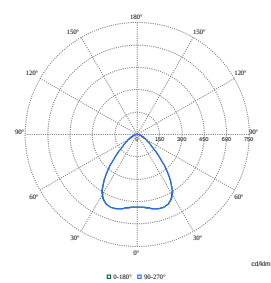
Polar Wide Diagrams



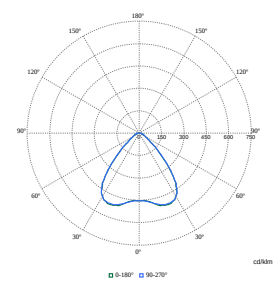
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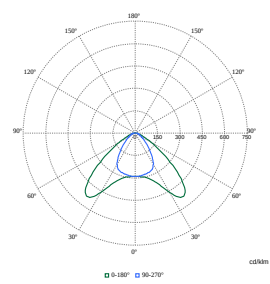
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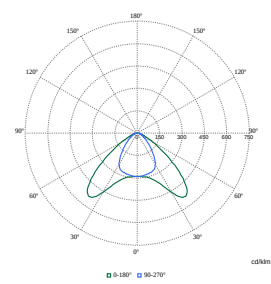
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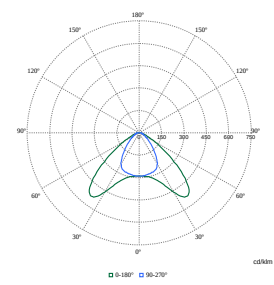
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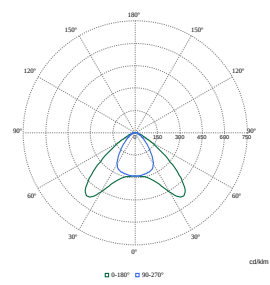
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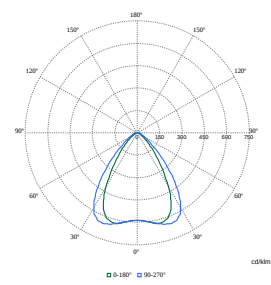
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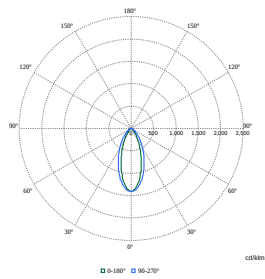


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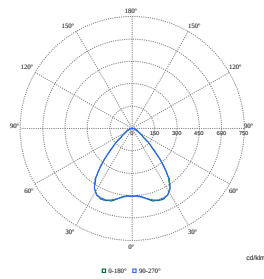


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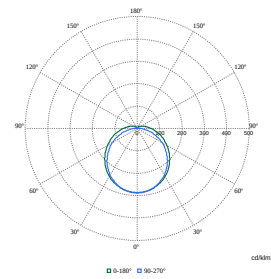
## Polar Wide Diagrams



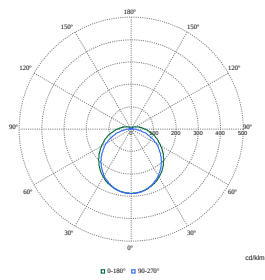
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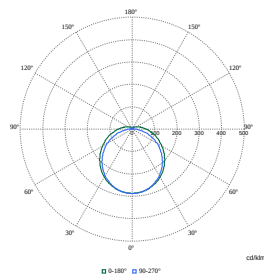
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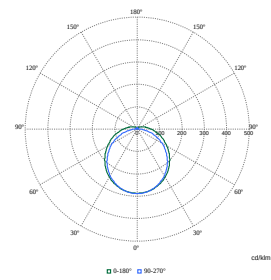
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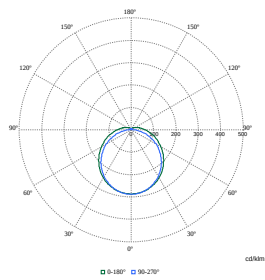
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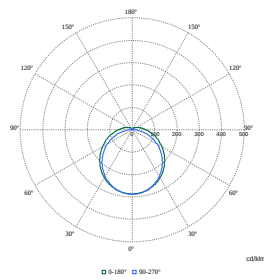
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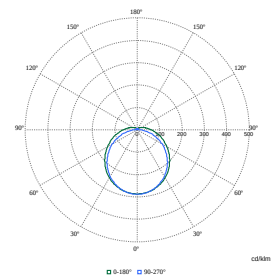
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**Polar Normal (separate) - LL500XI - 910925870056**

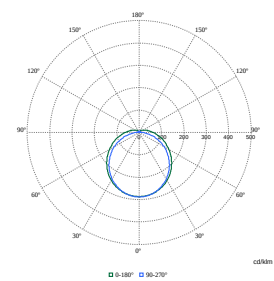


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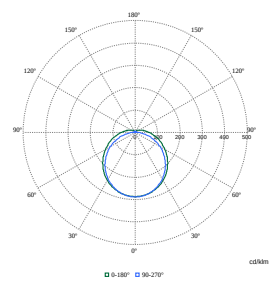


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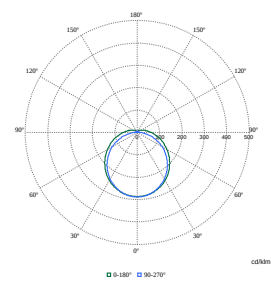
Polar Wide Diagrams



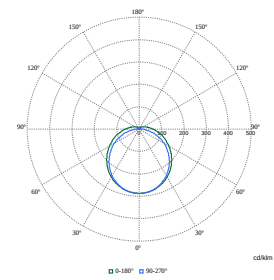
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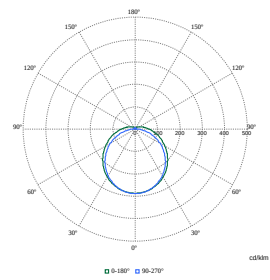
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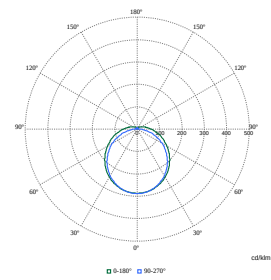
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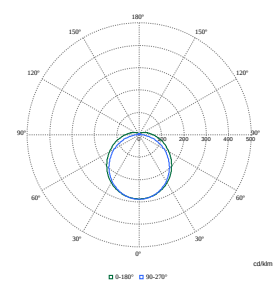
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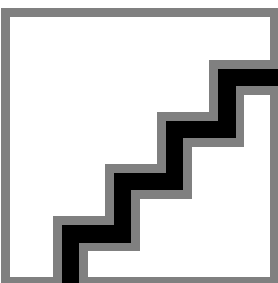
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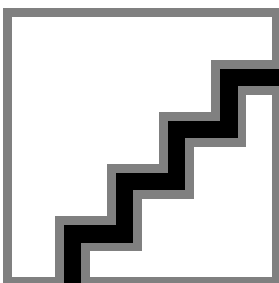
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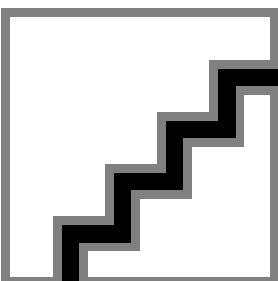
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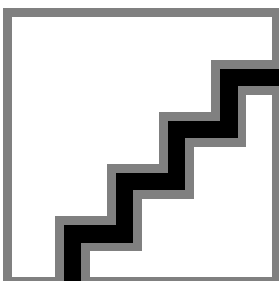
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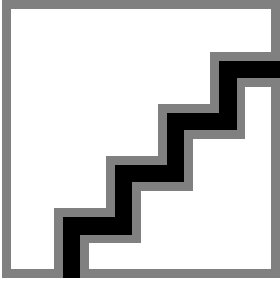


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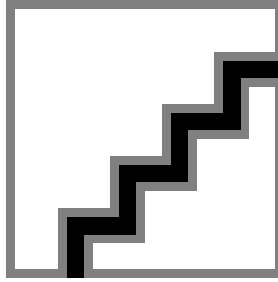


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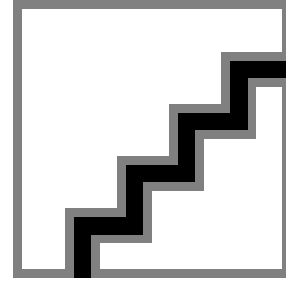
## Polar Wide Diagrams



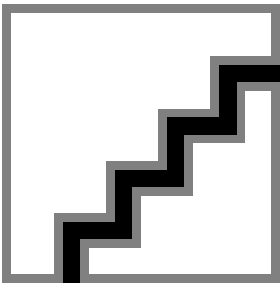
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