



Efficiënte oplossing met goede prijs-kwaliteitsverhouding

In toepassingen waarbij hygiëne van cruciaal belang is, zoals ziekenhuizen en levensmiddelenproductie, willen klanten gesloten IP65- en IP54-armaturen die veilig te gebruiken zijn. Deze reeks armaturen wordt gekenmerkt door een uitstekende prijs-kwaliteitsverhouding: de armatuur levert efficiënt en hoogwaardig licht en de flexibele montage mogelijkheden zorgen ervoor dat deze productfamilie voor diverse toepassingen kan worden gebruikt. De armaturen voldoen ook aan alle relevante normen (CE, EMC, RoHS).

Voordelen

- Investerings met goede prijs-kwaliteitsverhouding
- Lage onderhoudskosten dankzij de lange levensduur van de armatuur
- Voldoet aan lichtniveaureisten voor de belangrijkste toepassingen

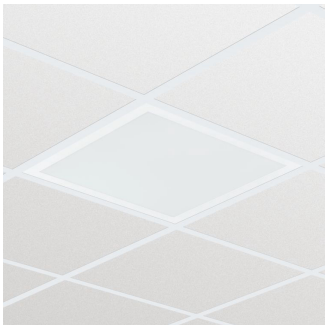
Applications

- Levensmiddelenproductiefaciliteiten en keukens
- Ziekenhuizen en andere gezondheidszorginstellingen
- Schone productieruimten

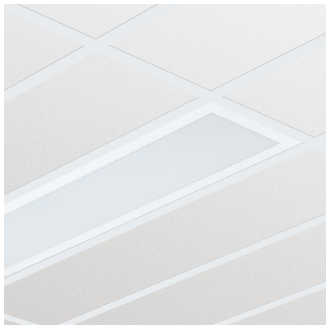
Kenmerken

- Uniform lichtoppervlak
- Uitvoeringen met IP65 (glazen lichtkap) en IP54 (PMMA-lichtkap)
- Lichtopbrengst 3500 tot 5500 lm
- Werkt met verschillende plafondtypen
- Klasse II

Versions



Cleanroom LED-CR150B
W60L60



Cleanroom LED-CR150B
W30L120

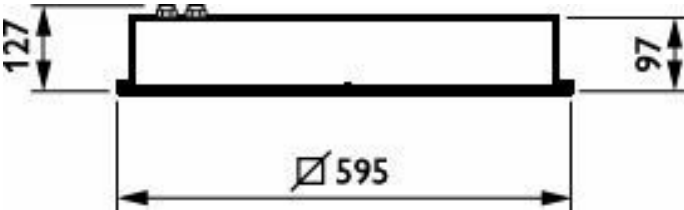


Cleanroom LED-CR250B
W60L60



Cleanroom LED-CR250B
W30L120

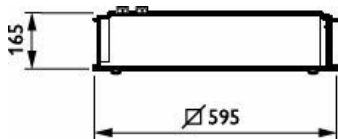
Maatschets



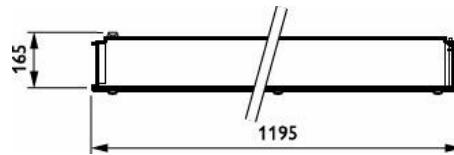
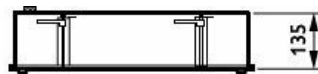
CR150B LED35S/840 PSD W60L60 IP54



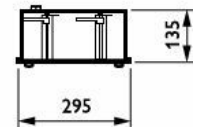
CR150B LED35S/840 PSU W30L120 IP54



CR250B LED55S/840 PSD W60L60 IP65



CR250B LED55S/840 PSD W30L120 IP65



Productgegevens



Cleanroom_LED-
CR250B_W60L60-DP01



Cleanroom_LED-
CR250B_W60L60-DP02



Cleanroom_LED-
CR150B_W30L120_PSU-DP04



Cleanroom_LED-
CR150B_W30L120_PSD-DP05



Cleanroom_LED-CR150B-
PSU_W30L120_PSU-DP06



Cleanroom_LED-
CR150B_W30L120_PSD-DP07



Cleanroom_LED-CR250B_PSU-
DP08



Cleanroom_LED-
CR150B_W30L120_CR150Z_S
MB-DP11



Cleanroom_LED-
CR150B_W60L60_CR150Z_SM
B-DP12



Cleanroom_LED-
CR250B_W30L120_CR250Z_S
MB-DP13



Cleanroom_LED-
CR250B_W60L60_CR250Z_SM
B-DP14

Algemene informatie

Lichtbron vervangbaar	Ja
Aantal VSA's	1 unit
Driver/VSA inbegrepen	Ja
Servicetag	Nee

Gegevens lichttechniek

Gecorreleerde kleurtemperatuur (nom.)	4000 K
Kleurweergave-index (CRI)	>80
Aantal lichtbronnen	2
Optiektype	-

Bedrijfs- en elektrische gegevens

Ingangsspanning	220-240 V
Ingangsfrequentie	50 to 60 Hz
Geschikt voor willekeurige schakeling	Ja
IEC beschermingsklasse	Veiligheidsklasse II

Dimbaarheid en regelsystemen

Maximaal dimniveau	1%
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Eigenschappen behuizing en afmetingen

Kleur behuizing	Wit
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Keurmerken en classificaties

Brandbaarheidsmarkering	Voor montage op gemakkelijk brandbare oppervlakken
CE-markering	Ja
ENEC-markering	-

Initiële prestaties (conform IEC)

Tolerantie lichtstroom	+/-5%
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Algemene informatie

Order Code	Full Product Name	Type lichtbron
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	GRN35
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	GRN35
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	GRN35
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	GRN35
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	GRN35
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	GRN35
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	GRN55
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	GRN55
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	GRN35
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	GRN35
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	GRN55
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	GRN55

Gegevens lichttechniek

Order Code	Full Product Name	Lichtstroom	Lichtrendement (gespec.) (nom.)
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	3.500 lm	88 lm/W
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	3.500 lm	88 lm/W
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	3.500 lm	88 lm/W
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	3.500 lm	88 lm/W
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	3.500 lm	88 lm/W
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	3.500 lm	88 lm/W
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	5.500 lm	87 lm/W
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	5.500 lm	87 lm/W
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	3.500 lm	88 lm/W
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	3.500 lm	88 lm/W
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	5.500 lm	87 lm/W
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	5.500 lm	87 lm/W

Bedrijfs- en elektrische gegevens

Order Code	Full Product Name	Energieverbruik
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	40 W
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	40 W
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	40 W
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	40 W
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	40 W
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	40 W
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	63 W
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	63 W
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	40 W
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	40 W
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	63 W
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	63 W

Dimbaarheid en regelsystemen

Order Code	Full Product Name	Dimbaar
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	Nee
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	Ja
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	Nee
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	Ja
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	Nee
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	Ja
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	Nee
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	Ja
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	Nee
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	Ja
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	Nee
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	Ja

Eigenschappen behuizing en afmetingen

Order Code	Full Product Name	Beschermingsklasse	IK-classificatie	Type lichtkap
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	IP 54	IK03	Polymethylmethacrylaat schaal/lichtkap
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	IP 54	IK03	Polymethylmethacrylaat schaal/lichtkap
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	IP 54	IK03	Polymethylmethacrylaat schaal/lichtkap
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	IP 54	IK03	Polymethylmethacrylaat schaal/lichtkap
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	IP 65	IK07	Helder glas met diffuserfolie
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	IP 65	IK07	Helder glas met diffuserfolie
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	IP 65	IK07	Helder glas met diffuserfolie
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	IP 65	IK07	Helder glas met diffuserfolie
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	IP 65	IK07	Helder glas met diffuserfolie

Order Code	Full Product Name	Beschermingsklasse	IK-classificatie	Type lichtkap
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	IP 65	IK07	Helder glas met diffuserfolie
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	IP 65	IK07	Helder glas met diffuserfolie
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	IP 65	IK07	Helder glas met diffuserfolie

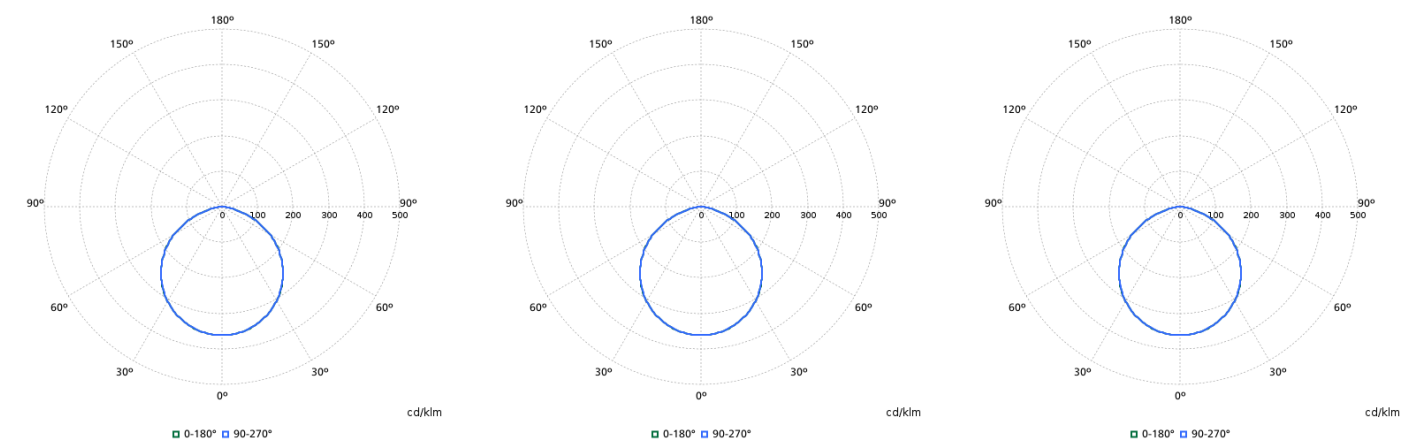
Keurmerken en classificaties

Order Code	Full Product Name	Gloeidraadtest	Bereik omgevingstemperatuur
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	Temperatuur 650 °C, duur 30 s	0 tot +40 °C
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	Temperatuur 650 °C, duur 30 s	0 tot +40 °C
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	Temperatuur 650 °C, duur 30 s	0 tot +40 °C
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	Temperatuur 650 °C, duur 30 s	0 tot +40 °C
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	Temperatuur 850 °C, duur 30 s	-20 tot +40 °C

Initiële prestaties (conform IEC)

Order Code	Full Product Name	Aanvankelijke kleurkwaliteit
8718696072912	CR150B LED35S/840 PSU W60L60 IP54	(0.38, 0.38) SDCM <4
8718696072929	CR150B LED35S/840 PSD W60L60 IP54	(0.38, 0.38) SDCM <4
8718696072936	CR150B LED35S/840 PSU W30L120 IP54	(0.38, 0.38) SDCM <4
8718696072943	CR150B LED35S/840 PSD W30L120 IP54	(0.38, 0.38) SDCM <4
8718696072837	CR250B LED35S/840 PSU W60L60 IP65	(0.38, 0.38) SDCM <4
8718696072844	CR250B LED35S/840 PSD W60L60 IP65	(0.38, 0.38) SDCM <4
8718696072851	CR250B LED55S/840 PSU W60L60 IP65	(0.38, 0.38) SDCM <3
8718696072868	CR250B LED55S/840 PSD W60L60 IP65	(0.38, 0.38) SDCM <3
8718696072875	CR250B LED35S/840 PSU W30L120 IP65	(0.38, 0.38) SDCM <4
8718696072882	CR250B LED35S/840 PSD W30L120 IP65	(0.38, 0.38) SDCM <4
8718696072899	CR250B LED55S/840 PSU W30L120 IP65	(0.38, 0.38) SDCM <3
8718696072905	CR250B LED55S/840 PSD W30L120 IP65	(0.38, 0.38) SDCM <3

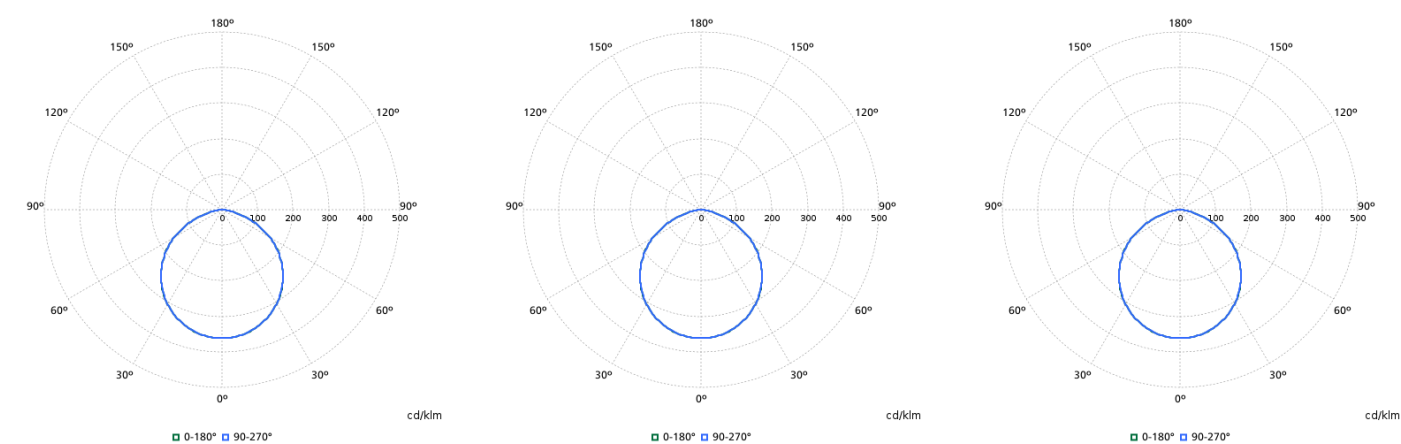
Polar normal diagrammen



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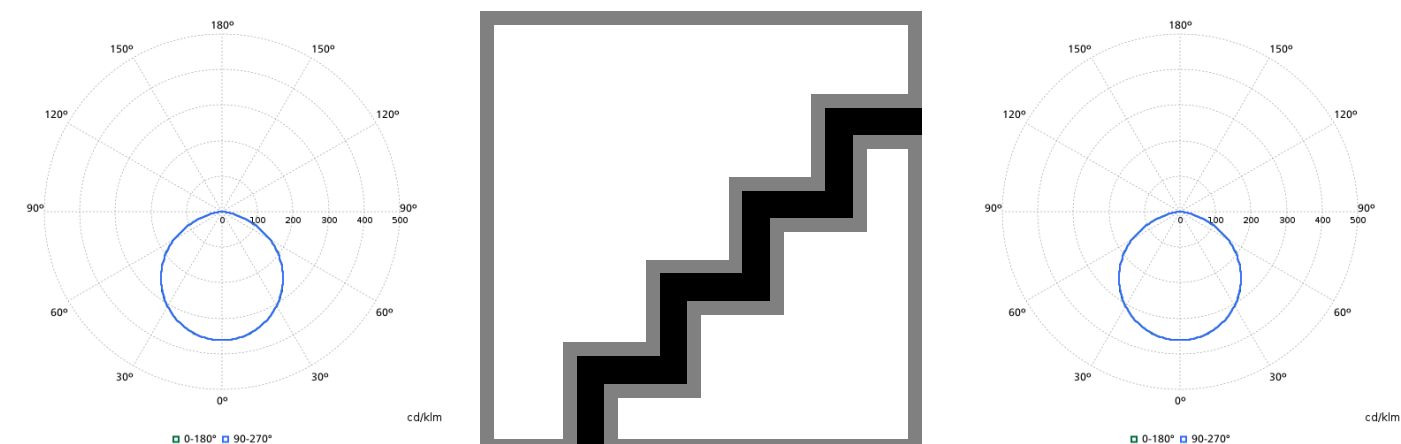
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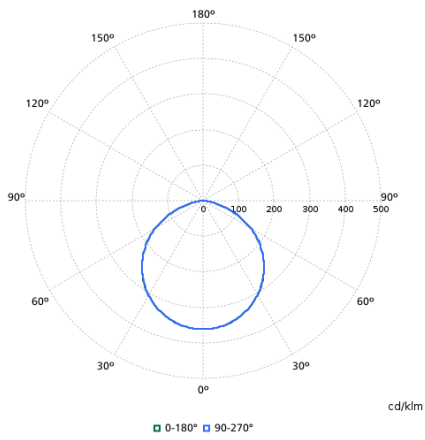
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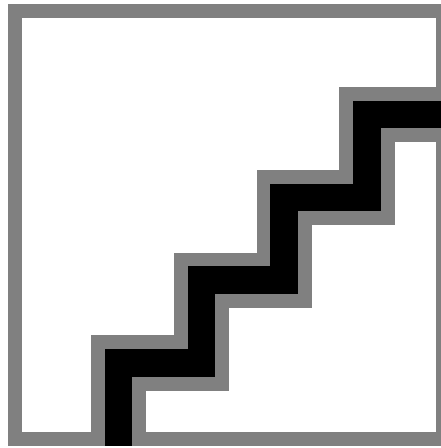
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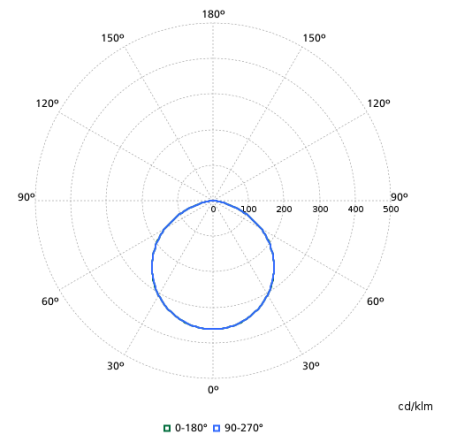
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