



GentleSpace – High-quality, efficient lighting engineered for excellence in tough environments

GentleSpace gen4

GentleSpace gen4 is the ultimate lighting solution for industrial settings and indoor sports facilities. It exceeds expectations by ensuring superior light quality, improving employee safety and productivity, and complying with all the relevant safety regulations. Engineered for longevity, GentleSpace gen4 reduces the frequency, hassle, and costs of maintenance, making it ideal for high-ceiling installations. Its energy-efficient design cuts operational expenses, offering maximum application efficiency and an attractive total cost of ownership (TCO). This product range offers a wide variety of optics, beam angles (from very narrow to wide), lumen packages, and connectivity options. With GentleSpace gen4 you can easily create a tailor-made lighting solution for every high-ceiling application. Its modern, flat design makes it easier to install, clean, and maintain. The single optical window design provides superior visual performance. A variety of mounting possibilities and connectors, like the pre-mounted IP65 connector, enable quick and easy installation. The robust design allows to withstand harsh conditions in all sorts of environments. You can choose between various cover materials, including specialized variants for extreme temperatures (XT), hazardous areas (ATEX 2/22), and sports applications. Additionally, GentleSpace gen4 offers advanced connectivity options. It's ready to use in connected lighting systems like Interact. Reliable, high-efficiency lighting with smart connectivity – a bright choice for a better future. Embrace sustainability with GentleSpace gen4, the highbay lighting solution that complies with the principles of the circular economy by prioritizing durability and recyclability. The luminaire is serviceable, with all the information available at your fingertips via the Signify Service tag app. Whether you are looking

GentleSpace gen4

for a reliable “fit and forget” solution or one that can be adapted and controlled after installation, GentleSpace gen4 is the right choice for you.

Benefits

- Robust design, created to withstand harsh conditions in all sorts of environments
- Compact product architecture, resistant to high impact (IK08), water, and dust (IP65)
- Excellent light uniformity and low glare for optimized working conditions with improved safety and greater visual comfort
- Attractive total cost of ownership thanks to its high luminous efficacy (up to 189 lm/W), long lifetime (100,000 hours @L85), and optimized lighting plan that requires fewer luminaires per application
- Easy installation. Single-piece, lighter architecture (approximately 20% lighter than the previous generation) with multiple mounting options for flexible installation in various environments and conditions
- Interact Ready connectivity for smart lighting. Connect to the cloud and discover additional ways to save energy through optimized efficiency, motion sensing and daylight harvesting, as well as improved lighting management, productivity, and safety
- Engineered with sustainability in mind. Meets lighting for circularity criteria to help you achieve your sustainability goals

Features

- Exceptional performance with UltraEfficient (UE, 189 lm/W) and High-Efficiency (HE, 183 lm/W) versions
- Long service life of 100,000 hours at L85
- High water (IP65) and impact protection (IK08)
- Wide variety of optics (wide beam/medium beam/narrow beam/extra narrow beam/high-rack/asymmetrical)
- Special options for a broad range of applications: Extreme version (XT) up to 70°C, Safety Class I or II, swimming pool protected version (SWP), marine protection (MSP), VDE certified ball-proof (BP) option, ATEX 2/22 certified version. Tested against a broad list of chemical substances that may be present in industrial settings
- Detachable mounting system for easy installation, including various mounting options and connectors (IP65 pre-mounted connector, or fly-wire cable)
- Robust, die-cast aluminum housing with efficient thermal management and flat front and rear design for easy installation, cleaning, and maintenance
- Single LED module design for superior light quality
- Access to the Signify Service tag app with service and maintenance information

Application

- Manufacturing sites (from food and beverage to heavy industry)
- Warehouses and logistics centers
- Indoor sports facilities, swimming pools, and exhibition halls

Versions



GentleSpace gen4-small, bracket,
Interact ready



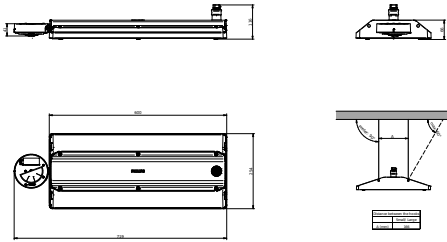
GentleSpace gen4-large, wall-
bracket



GentleSpace gen4-small, wall-
bracket

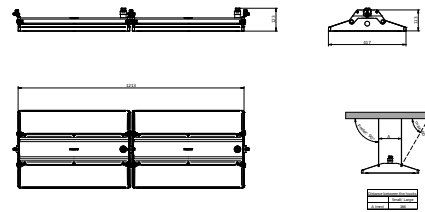
Dimensional drawing

BY580X suspended



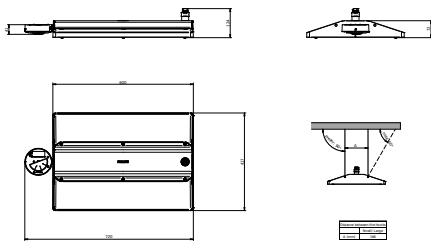
With Wieland connector on a cable or free cable finish, cable length is: 0.5m or 1m or 1.5m, or 2m

700s suspended



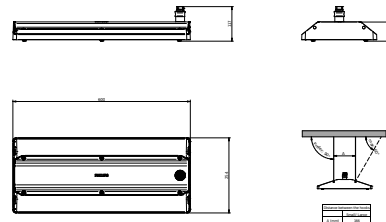
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BY581X suspended



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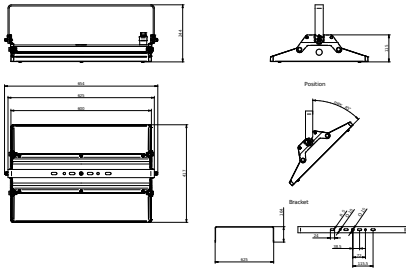
BY580P, BY582P suspended



With Wieland connector on a cable or free cable finish, cable length is: 0.5m or 1m or 1.5m, or 2m

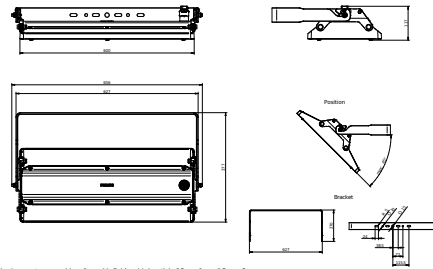
Dimensional drawing

BY581P, BY583P Bracket



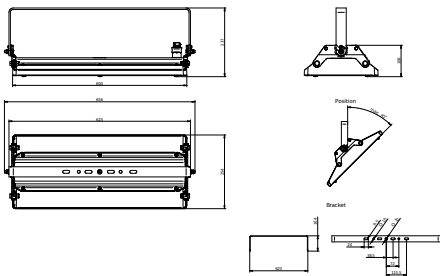
With Wieland connector on a cable or free cable finish, cable length is: 0.5m or 2m or 1.5m, or 2m

BY580P, BY582P Wallmounted bracket



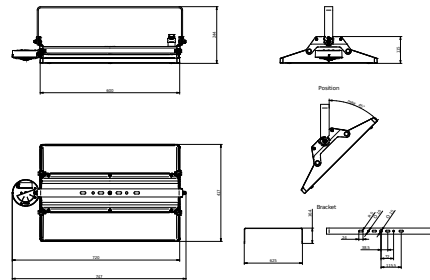
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BY580P, BY582P Bracket



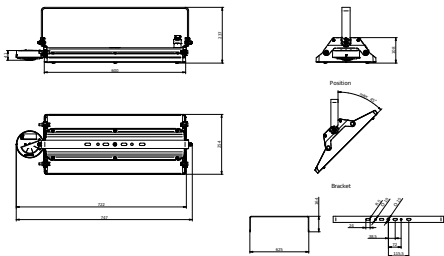
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BY581X Bracket



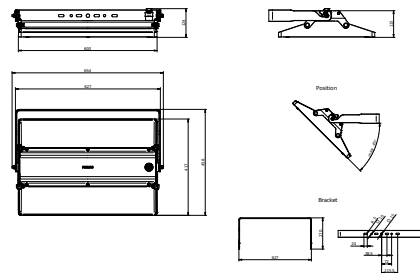
With Wieland connector on a cable or free cable finish, cable length is: 0.5m or 2m or 1.5m, or 2m

BY580X Bracket



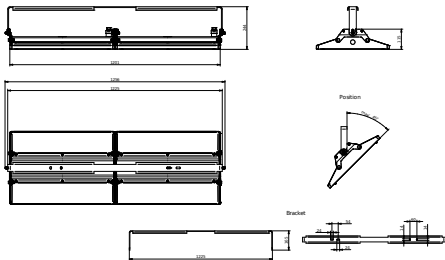
With Wieland connector on a cable or free cable finish, cable length is: 0.5m or 2m or 1.5m, or 2m

BY581P, BY583P Wallmounted bracket



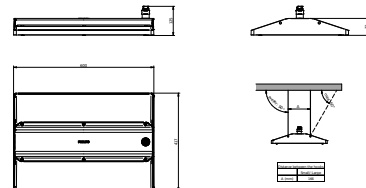
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7005 Bracket



With Wieland connector on a cable or free cable finish, cable length is: 0.5m or 2m or 1.5m, or 2m

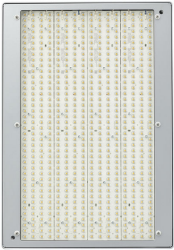
BY581P, BY583P suspended



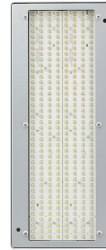
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GentleSpace gen4

Product details



GentleSpace gen4-large,
suspension



GentleSpace gen4-small,
suspension

General Information

Driver included	Yes
Number of gear units	1 unit

Operating and Electrical

Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz

Mechanical and Housing

Housing Color	Silver
Ingress protection code	IP65

Emergency Operation

Central Emergency	No
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Approval and Application

CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on easily flammable surfaces

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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General Information

Order Code	Full Product Name	Service tag
58949000	BY581P 700S/840 DIA WB GC SI	Yes
58950600	BY581P 700S/840 DIA HE WB GC SI	Yes
58951300	BY581P 700S/840 DIA WB GC SI BR	Yes
58952000	BY581P 700S/840 DIA HE WB GC SI BR	Yes
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	Yes
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	Yes
59394700	BY581X 250S/840 SIA WB GC SI H4	Yes
59395400	BY581X 350S/840 SIA WB GC SI H4	Yes
59398500	BY581X 250S/840 SIA HE WB GC SI H4	Yes
59399200	BY581X 350S/840 SIA HE WB GC SI H4	Yes
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	Yes
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	Yes
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	Yes
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	Yes
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	Yes
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	Yes
59061800	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	-
59408100	BY580P 170S/840 PSU WB GC SI	Yes
59410400	BY580P 170S/840 PSU HE WB GC SI	Yes
59412800	BY580P 100S/840 DIA UE WB GC SI	-
59414200	BY580P 130S/840 DIA WB GC SI	Yes
59415900	BY580P 170S/840 DIA WB GC SI	Yes
59418000	BY580P 130S/840 DIA HE WB GC SI	Yes
59419700	BY580P 170S/840 DIA HE WB GC SI	Yes
59422700	BY580P 170S/840 DIA WB PC SI	Yes
59426500	BY580P 170S/840 DIA HE WB PC SI	Yes
59430200	BY580P 170S/840 DIA WB GC SI ELP3	Yes
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	Yes
59434000	BY580P 130S/840 DIA MB GC SI	Yes
59435700	BY580P 170S/840 DIA MB GC SI	Yes
59438800	BY580P 130S/840 DIA HE MB GC SI	Yes
59439500	BY580P 170S/840 DIA HE MB GC SI	Yes
58908700	BY580P 170S/840 DIA NB GC SI	Yes
58910000	BY580P 170S/840 DIA HE NB GC SI	Yes
58912400	BY580P 170S/840 DIA XNB GC SI	-
58914800	BY580P 170S/840 DIA HE XNB GC SI	-
58916200	BY580P 170S/840 DIA HRO GC SI	Yes

Order Code	Full Product Name	Service tag
58918600	BY580P 170S/840 DIA HE HRO GC SI	Yes
58920900	BY580P 170S/865 DIA WB GC SI	Yes
58922300	BY580P 170S/865 DIA HE WB GC SI	Yes
58924700	BY580P 170S/830 DIA WB GC SI	Yes
58926100	BY580P 170S/830 DIA HE WB GC SI	Yes
58928500	BY580P 170S/940 DIA WB GC SI	Yes
59054000	BY580X 170S/840 SIA WB GC SI IA9	-
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	-
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	-
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	-
59425800	BY581P 250S/840 DIA WB GC SI BR	Yes
59429600	BY581P 250S/840 DIA HE WB GC SI BR	Yes
58901800	BY581P 250S/840 DIA ASYM GC SI BR	-
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	-
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	-
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	-
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	-
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	-
59055700	BY581X 250S/840 SIA WB GC SI IA9	-
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	-
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	-
59424100	BY580P 170S/840 DIA WB GC SI BR	Yes
59428900	BY580P 170S/840 DIA HE WB GC SI BR	Yes
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	-
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	-
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	-
59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	-
59409800	BY581P 250S/840 PSU WB GC SI	Yes
59411100	BY581P 250S/840 PSU HE WB GC SI	Yes
59413500	BY581P 200S/840 DIA UE WB GC SI	-
59416600	BY581P 250S/840 DIA WB GC SI	Yes
59417300	BY581P 350S/840 DIA WB GC SI	Yes
59420300	BY581P 250S/840 DIA HE WB GC SI	Yes
59421000	BY581P 350S/840 DIA HE WB GC SI	Yes
59423400	BY581P 250S/840 DIA WB PC SI	Yes
59427200	BY581P 250S/840 DIA HE WB PC SI	Yes
59431900	BY581P 250S/840 DIA WB GC SI ELD3	Yes
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	Yes
59436400	BY581P 250S/840 DIA MB GC SI	Yes
59437100	BY581P 350S/840 DIA MB GC SI	Yes
59440100	BY581P 250S/840 DIA HE MB GC SI	Yes
59441800	BY581P 350S/840 DIA HE MB GC SI	Yes
58909400	BY581P 250S/840 DIA NB GC SI	Yes
58911700	BY581P 250S/840 DIA HE NB GC SI	Yes
58913100	BY581P 250S/840 DIA XNB GC SI	-
58915500	BY581P 250S/840 DIA HE XNB GC SI	-
58917900	BY581P 250S/840 DIA HRO GC SI	Yes
58919300	BY581P 250S/840 DIA HE HRO GC SI	Yes
58921600	BY581P 250S/865 DIA WB GC SI	Yes
58923000	BY581P 250S/865 DIA HE WB GC SI	Yes
58925400	BY581P 250S/830 DIA WB GC SI	Yes
58927800	BY581P 250S/830 DIA HE WB GC SI	Yes

Order Code	Full Product Name	Service tag
58929200	BY581P 250S/940 DIA WB GC SI	Yes
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	-
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	-
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	-
59392300	BY580X 130S/840 SIA WB GC SI H4	Yes
59393000	BY580X 170S/840 SIA WB GC SI H4	Yes
59396100	BY580X 130S/840 SIA HE WB GC SI H4	Yes
59397800	BY580X 170S/840 SIA HE WB GC SI H4	Yes

Light Technical (1/2)

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
58949000	BY581P 700S/840 DIA WB GC SI	-	4000 K	>80	167 lm/W	59410400	BY580P 170S/840 PSU HE WB GC SI	-	4000 K	>80	175 lm/W
58950600	BY581P 700S/840 DIA HE WB GC SI	-	4000 K	>80	177 lm/W	59412800	BY580P 100S/840 DIA UE WB GC SI	-	4000 K	>80	182 lm/W
58951300	BY581P 700S/840 DIA WB GC SI BR	-	4000 K	>80	167 lm/W	59414200	BY580P 130S/840 DIA WB GC SI	-	4000 K	>80	171 lm/W
58952000	BY581P 700S/840 DIA HE WB GC SI BR	-	4000 K	>80	177 lm/W	59415900	BY580P 170S/840 DIA WB GC SI	-	4000 K	>80	167 lm/W
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	-	4000 K	>80	174 lm/W	59418000	BY580P 130S/840 DIA HE WB GC SI	-	4000 K	>80	178 lm/W
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	-	4000 K	>80	184 lm/W	59419700	BY580P 170S/840 DIA HE WB GC SI	-	4000 K	>80	175 lm/W
59394700	BY581X 250S/840 SIA WB GC SI H4	-	4000 K	>80	174 lm/W	59422700	BY580P 170S/840 DIA WB PC SI	-	4000 K	>80	155 lm/W
59395400	BY581X 350S/840 SIA WB GC SI H4	-	4000 K	>80	167 lm/W	59426500	BY580P 170S/840 DIA HE WB PC SI	-	4000 K	>80	164 lm/W
59398500	BY581X 250S/840 SIA HE WB GC SI H4	-	4000 K	>80	184 lm/W	59430200	BY580P 170S/840 DIA WB GC SI ELP3	-	4000 K	>80	167 lm/W
59399200	BY581X 350S/840 SIA HE WB GC SI H4	-	4000 K	>80	177 lm/W	59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	-	4000 K	>80	175 lm/W
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	-	4000 K	>80	174 lm/W	59434000	BY580P 130S/840 DIA MB GC SI	-	4000 K	>80	169 lm/W
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	-	4000 K	>80	174 lm/W	59435700	BY580P 170S/840 DIA MB GC SI	-	4000 K	>80	164 lm/W
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	-	4000 K	>80	184 lm/W	59438800	BY580P 130S/840 DIA HE MB GC SI	-	4000 K	>80	178 lm/W
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	-	4000 K	>80	184 lm/W	59439500	BY580P 170S/840 DIA HE MB GC SI	-	4000 K	>80	174 lm/W
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	-	4000 K	>80	167 lm/W	58908700	BY580P 170S/840 DIA NB GC SI	10 or 24 degree(s)	4000 K	>80	164 lm/W
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	-	4000 K	>80	175 lm/W	58910000	BY580P 170S/840 DIA HE NB GC SI	10 or 24 degree(s)	4000 K	>80	174 lm/W
59061800	BY581P 250S/840 DIA HEWBGCSCICHEMMBW1mCW5	-	4000 K	>80	181 lm/W	58912400	BY580P 170S/840 DIA XNB GC SI	-	4000 K	>80	164 lm/W
59408100	BY580P 170S/840 PSU WB GC SI	-	4000 K	>80	167 lm/W	58914800	BY580P 170S/840 DIA HE XNB GC SI	-	4000 K	>80	174 lm/W

GentleSpace gen4

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
58916200	BY580P 170S/840 DIA HRO GC SI	-	4000 K	>80	164 lm/W	58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	-	4000 K	>80	170 lm/W
58918600	BY580P 170S/840 DIA HE HRO GC SI	-	4000 K	>80	174 lm/W	59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	-	4000 K	>80	175 lm/W
58920900	BY580P 170S/865 DIA WB GC SI	-	6500 K	>80	164 lm/W	59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	-	4000 K	>80	167 lm/W
58922300	BY580P 170S/865 DIA HE WB GC SI	-	6500 K	>80	172 lm/W	59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	-	4000 K	>80	175 lm/W
58924700	BY580P 170S/830 DIA WB GC SI	-	3000 K	>80	155 lm/W	59409800	BY581P 250S/840 PSU WB GC SI	-	4000 K	>80	174 lm/W
58926100	BY580P 170S/830 DIA HE WB GC SI	-	3000 K	>80	159 lm/W	59411100	BY581P 250S/840 PSU HE WB GC SI	-	4000 K	>80	184 lm/W
58928500	BY580P 170S/940 DIA WB GC SI	-	4000 K	>90	157 lm/W	59413500	BY581P 200S/840 DIA UE WB GC SI	-	4000 K	>80	189 lm/W
59054000	BY580X 170S/840 SIA WB GC SI IA9	-	4000 K	>80	167 lm/W	59416600	BY581P 250S/840 DIA WB GC SI	-	4000 K	>80	174 lm/W
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	-	4000 K	>80	175 lm/W	59417300	BY581P 350S/840 DIA WB GC SI	-	4000 K	>80	167 lm/W
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	-	4000 K	>80	157 lm/W	59420300	BY581P 250S/840 DIA HE WB GC SI	-	4000 K	>80	181 lm/W
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	-	4000 K	>80	170 lm/W	59421000	BY581P 350S/840 DIA HE WB GC SI	-	4000 K	>80	177 lm/W
59425800	BY581P 250S/840 DIA WB GC SI BR	-	4000 K	>80	174 lm/W	59423400	BY581P 250S/840 DIA WB PC SI	-	4000 K	>80	162 lm/W
59429600	BY581P 250S/840 DIA HE WB GC SI BR	-	4000 K	>80	181 lm/W	59427200	BY581P 250S/840 DIA HE WB PC SI	-	4000 K	>80	171 lm/W
58901800	BY581P 250S/840 DIA ASYM GC SI BR	-	4000 K	>80	165 lm/W	59431900	BY581P 250S/840 DIA WB GC SI ELD3	-	4000 K	>80	174 lm/W
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	-	4000 K	>80	176 lm/W	59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	-	4000 K	>80	181 lm/W
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	-	4000 K	>80	165 lm/W	59436400	BY581P 250S/840 DIA MB GC SI	-	4000 K	>80	171 lm/W
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	-	4000 K	>80	176 lm/W	59437100	BY581P 350S/840 DIA MB GC SI	-	4000 K	>80	167 lm/W
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	-	4000 K	>80	177 lm/W	59440100	BY581P 250S/840 DIA HE MB GC SI	-	4000 K	>80	181 lm/W
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	-	4000 K	>80	181 lm/W	59441800	BY581P 350S/840 DIA HE MB GC SI	-	4000 K	>80	175 lm/W
59055700	BY581X 250S/840 SIA WB GC SI IA9	-	4000 K	>80	174 lm/W	58909400	BY581P 250S/840 DIA NB GC SI	10 or 24 degree(s)	4000 K	>80	171 lm/W
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	-	4000 K	>80	181 lm/W	58911700	BY581P 250S/840 DIA HE NB GC SI	10 or 24 degree(s)	4000 K	>80	181 lm/W
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	-	4000 K	>80	174 lm/W	58913100	BY581P 250S/840 DIA XNB GC SI	-	4000 K	>80	171 lm/W
59424100	BY580P 170S/840 DIA WB GC SI BR	-	4000 K	>80	167 lm/W	58915500	BY581P 250S/840 DIA HE XNB GC SI	-	4000 K	>80	181 lm/W
59428900	BY580P 170S/840 DIA HE WB GC SI BR	-	4000 K	>80	175 lm/W	58917900	BY581P 250S/840 DIA HRO GC SI	-	4000 K	>80	171 lm/W

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
58919300	BY581P 250S/840 DIA HE HRO GC SI	-	4000 K	>80	181 lm/W
58921600	BY581P 250S/865 DIA WB GC SI	-	6500 K	>80	171 lm/W
58923000	BY581P 250S/865 DIA HE WB GC SI	-	6500 K	>80	179 lm/W
58925400	BY581P 250S/830 DIA WB GC SI	-	3000 K	>80	162 lm/W
58927800	BY581P 250S/830 DIA HE WB GC SI	-	3000 K	>80	171 lm/W
58929200	BY581P 250S/940 DIA WB GC SI	-	4000 K	>90	165 lm/W
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	-	4000 K	>80	181 lm/W

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	-	4000 K	>80	177 lm/W
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	-	4000 K	>80	174 lm/W
59392300	BY580X 130S/840 SIA WB GC SI H4	-	4000 K	>80	171 lm/W
59393000	BY580X 170S/840 SIA WB GC SI H4	-	4000 K	>80	167 lm/W
59396100	BY580X 130S/840 SIA HE WB GC SI H4	-	4000 K	>80	178 lm/W
59397800	BY580X 170S/840 SIA HE WB GC SI H4	-	4000 K	>80	175 lm/W

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Optic type
58949000	BY581P 700S/840 DIA WB GC SI	70,000 lm	Wide beam
58950600	BY581P 700S/840 DIA HE WB GC SI	70,000 lm	Wide beam
58951300	BY581P 700S/840 DIA WB GC SI BR	70,000 lm	Wide beam
58952000	BY581P 700S/840 DIA HE WB GC SI BR	70,000 lm	Wide beam
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	25,000 lm	Wide beam
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	25,000 lm	Wide beam
59394700	BY581X 250S/840 SIA WB GC SI H4	25,000 lm	Wide beam
59395400	BY581X 350S/840 SIA WB GC SI H4	35,000 lm	Wide beam
59398500	BY581X 250S/840 SIA HE WB GC SI H4	25,000 lm	Wide beam
59399200	BY581X 350S/840 SIA HE WB GC SI H4	35,000 lm	Wide beam
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	25,000 lm	Wide beam
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	25,000 lm	Wide beam
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	25,000 lm	Wide beam
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	25,000 lm	Wide beam
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	17,000 lm	Wide beam
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	17,000 lm	Wide beam
59061800	BY581P 250S/840 DIA HEWBGC SICHEMMBW1mCW5	25,000 lm	Wide beam
59408100	BY580P 170S/840 PSU WB GC SI	17,000 lm	Wide beam
59410400	BY580P 170S/840 PSU HE WB GC SI	17,000 lm	Wide beam
59412800	BY580P 100S/840 DIA UE WB GC SI	10,000 lm	Wide beam
59414200	BY580P 130S/840 DIA WB GC SI	13,000 lm	Wide beam
59415900	BY580P 170S/840 DIA WB GC SI	17,000 lm	Wide beam
59418000	BY580P 130S/840 DIA HE WB GC SI	13,000 lm	Wide beam
59419700	BY580P 170S/840 DIA HE WB GC SI	17,000 lm	Wide beam
59422700	BY580P 170S/840 DIA WB PC SI	17,000 lm	Wide beam
59426500	BY580P 170S/840 DIA HE WB PC SI	17,000 lm	Wide beam
59430200	BY580P 170S/840 DIA WB GC SI ELP3	17,000 lm	Wide beam

Order Code	Full Product Name	Luminous Flux	Optic type
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	17,000 lm	Wide beam
59434000	BY580P 130S/840 DIA MB GC SI	13,000 lm	Medium beam
59435700	BY580P 170S/840 DIA MB GC SI	17,000 lm	Medium beam
59438800	BY580P 130S/840 DIA HE MB GC SI	13,000 lm	Medium beam
59439500	BY580P 170S/840 DIA HE MB GC SI	17,000 lm	Medium beam
58908700	BY580P 170S/840 DIA NB GC SI	17,000 lm	Narrow beam
58910000	BY580P 170S/840 DIA HE NB GC SI	17,000 lm	Narrow beam
58912400	BY580P 170S/840 DIA XNB GC SI	17,000 lm	Narrow beam
58914800	BY580P 170S/840 DIA HE XNB GC SI	17,000 lm	Narrow beam
58916200	BY580P 170S/840 DIA HRO GC SI	17,000 lm	High-rack optic
58918600	BY580P 170S/840 DIA HE HRO GC SI	17,000 lm	High-rack optic
58920900	BY580P 170S/865 DIA WB GC SI	17,000 lm	Wide beam
58922300	BY580P 170S/865 DIA HE WB GC SI	17,000 lm	Wide beam
58924700	BY580P 170S/830 DIA WB GC SI	17,000 lm	Wide beam
58926100	BY580P 170S/830 DIA HE WB GC SI	17,000 lm	Wide beam
58928500	BY580P 170S/940 DIA WB GC SI	17,000 lm	Wide beam
59054000	BY580X 170S/840 SIA WB GC SI IA9	17,000 lm	Wide beam
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	17,000 lm	Wide beam
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	17,000 lm	Assymmetric Beam angle
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	17,000 lm	Assymmetric Beam angle
59425800	BY581P 250S/840 DIA WB GC SI BR	25,000 lm	Wide beam
59429600	BY581P 250S/840 DIA HE WB GC SI BR	25,000 lm	Wide beam
58901800	BY581P 250S/840 DIA ASYM GC SI BR	25,000 lm	Assymmetric Beam angle

Order Code	Full Product Name	Luminous	
		Flux	Optic type
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	25,000 lm	Assymmetric Beam angle
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	25,000 lm	Assymmetric Beam angle
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	25,000 lm	Assymmetric Beam angle
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	35,000 lm	Wide beam
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	25,000 lm	Wide beam
59055700	BY581X 250S/840 SIA WB GC SI IA9	25,000 lm	Wide beam
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	25,000 lm	Wide beam
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	25,000 lm	Wide beam
59424100	BY580P 170S/840 DIA WB GC SI BR	17,000 lm	Wide beam
59428900	BY580P 170S/840 DIA HE WB GC SI BR	17,000 lm	Wide beam
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	17,000 lm	Assymmetric Beam angle
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	17,000 lm	Wide beam
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	17,000 lm	Wide beam
59060100	BY580P 170S/840 DIA HEWBGCSICHEMBW1mCW5	17,000 lm	Wide beam
59409800	BY581P 250S/840 PSU WB GC SI	25,000 lm	Wide beam
59411100	BY581P 250S/840 PSU HE WB GC SI	25,000 lm	Wide beam
59413500	BY581P 200S/840 DIA UE WB GC SI	20,000 lm	Wide beam
59416600	BY581P 250S/840 DIA WB GC SI	25,000 lm	Wide beam
59417300	BY581P 350S/840 DIA WB GC SI	35,000 lm	Wide beam
59420300	BY581P 250S/840 DIA HE WB GC SI	25,000 lm	Wide beam

Order Code	Full Product Name	Luminous	
		Flux	Optic type
59421000	BY581P 350S/840 DIA HE WB GC SI	35,000 lm	Wide beam
59423400	BY581P 250S/840 DIA WB PC SI	25,000 lm	Wide beam
59427200	BY581P 250S/840 DIA HE WB PC SI	25,000 lm	Wide beam
59431900	BY581P 250S/840 DIA WB GC SI ELD3	25,000 lm	Wide beam
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	25,000 lm	Wide beam
59436400	BY581P 250S/840 DIA MB GC SI	25,000 lm	Medium beam
59437100	BY581P 350S/840 DIA MB GC SI	35,000 lm	Medium beam
59440100	BY581P 250S/840 DIA HE MB GC SI	25,000 lm	Medium beam
59441800	BY581P 350S/840 DIA HE MB GC SI	35,000 lm	Medium beam
58909400	BY581P 250S/840 DIA NB GC SI	25,000 lm	Narrow beam
58911700	BY581P 250S/840 DIA HE NB GC SI	25,000 lm	Narrow beam
58913100	BY581P 250S/840 DIA XNB GC SI	25,000 lm	Narrow beam
58915500	BY581P 250S/840 DIA HE XNB GC SI	25,000 lm	Narrow beam
58917900	BY581P 250S/840 DIA HRO GC SI	25,000 lm	High-rack optic
58919300	BY581P 250S/840 DIA HE HRO GC SI	25,000 lm	High-rack optic
58921600	BY581P 250S/865 DIA WB GC SI	25,000 lm	Wide beam
58923000	BY581P 250S/865 DIA HE WB GC SI	25,000 lm	Wide beam
58925400	BY581P 250S/830 DIA WB GC SI	25,000 lm	Wide beam
58927800	BY581P 250S/830 DIA HE WB GC SI	25,000 lm	Wide beam
58929200	BY581P 250S/940 DIA WB GC SI	25,000 lm	Wide beam
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	25,000 lm	Wide beam
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	35,000 lm	Wide beam
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	25,000 lm	Wide beam
59392300	BY580X 130S/840 SIA WB GC SI H4	13,000 lm	Wide beam
59393000	BY580X 170S/840 SIA WB GC SI H4	17,000 lm	Wide beam
59396100	BY580X 130S/840 SIA HE WB GC SI H4	13,000 lm	Wide beam
59397800	BY580X 170S/840 SIA HE WB GC SI H4	17,000 lm	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Suitable for
			random switching
58949000	BY581P 700S/840 DIA WB GC SI	420 W	No
58950600	BY581P 700S/840 DIA HE WB GC SI	397 W	No
58951300	BY581P 700S/840 DIA WB GC SI BR	420 W	No
58952000	BY581P 700S/840 DIA HE WB GC SI BR	397 W	No
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	144 W	Yes (relates to presence/ movement detection and daylight harvesting)
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	136 W	Yes (relates to presence/ movement detection and

Order Code	Full Product Name	Power Consumption	Suitable for
			random switching
			daylight harvesting)
59394700	BY581X 250S/840 SIA WB GC SI H4	144 W	Yes (relates to presence/ movement detection and daylight harvesting)
59395400	BY581X 350S/840 SIA WB GC SI H4	210 W	Yes (relates to presence/ movement detection and daylight harvesting)

Order Code	Full Product Name	Power Consumption	Suitable for random switching
59398500	BY581X 250S/840 SIA HE WB GC SI H4	136 W	Yes (relates to presence/movement detection and daylight harvesting)
59399200	BY581X 350S/840 SIA HE WB GC SI H4	198 W	Yes (relates to presence/movement detection and daylight harvesting)
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	144 W	Yes (relates to presence/movement detection and daylight harvesting)
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	144 W	Yes (relates to presence/movement detection and daylight harvesting)
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	136 W	Yes (relates to presence/movement detection and daylight harvesting)
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	136 W	Yes (relates to presence/movement detection and daylight harvesting)
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	102 W	Yes (relates to presence/movement detection and daylight harvesting)
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	97 W	Yes (relates to presence/movement detection and daylight harvesting)
59061800	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	138 W	No

Order Code	Full Product Name	Power Consumption	Suitable for random switching
59408100	BY580P 170S/840 PSU WB GC SI	102 W	No
59410400	BY580P 170S/840 PSU HE WB GC SI	97 W	No
59412800	BY580P 100S/840 DIA UE WB GC SI	55 W	No
59414200	BY580P 130S/840 DIA WB GC SI	76 W	No
59415900	BY580P 170S/840 DIA WB GC SI	102 W	No
59418000	BY580P 130S/840 DIA HE WB GC SI	73 W	No
59419700	BY580P 170S/840 DIA HE WB GC SI	97 W	No
59422700	BY580P 170S/840 DIA WB PC SI	110 W	No
59426500	BY580P 170S/840 DIA HE WB PC SI	104 W	No
59430200	BY580P 170S/840 DIA WB GC SI ELP3	102 W	No
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	97 W	No
59434000	BY580P 130S/840 DIA MB GC SI	77 W	No
59435700	BY580P 170S/840 DIA MB GC SI	104 W	No
59438800	BY580P 130S/840 DIA HE MB GC SI	73 W	No
59439500	BY580P 170S/840 DIA HE MB GC SI	98 W	No
58908700	BY580P 170S/840 DIA NB GC SI	104 W	No
58910000	BY580P 170S/840 DIA HE NB GC SI	98 W	No
58912400	BY580P 170S/840 DIA XNB GC SI	104 W	No
58914800	BY580P 170S/840 DIA HE XNB GC SI	98 W	No
58916200	BY580P 170S/840 DIA HRO GC SI	104 W	No
58918600	BY580P 170S/840 DIA HE HRO GC SI	98 W	No
58920900	BY580P 170S/865 DIA WB GC SI	104 W	No
58922300	BY580P 170S/865 DIA HE WB GC SI	99 W	No
58924700	BY580P 170S/830 DIA WB GC SI	110 W	No
58926100	BY580P 170S/830 DIA HE WB GC SI	104 W	No
58928500	BY580P 170S/940 DIA WB GC SI	108 W	No
59054000	BY580X 170S/840 SIA WB GC SI IA9	102 W	Yes (relates to presence/movement detection and daylight harvesting)
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	97 W	Yes (relates to presence/movement detection and daylight harvesting)
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	108 W	No
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	100 W	No
59425800	BY581P 250S/840 DIA WB GC SI BR	144 W	No
59429600	BY581P 250S/840 DIA HE WB GC SI BR	138 W	No
58901800	BY581P 250S/840 DIA ASYM GC SI BR	152 W	No
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	142 W	No
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	152 W	No
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	142 W	No

Order Code	Full Product Name	Power Consumption	Suitable for random switching
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	198 W	No
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	138 W	No
59055700	BY581X 250S/840 SIA WB GC SI IA9	144 W	Yes (relates to presence/movement detection and daylight harvesting)
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	138 W	Yes (relates to presence/movement detection and daylight harvesting)
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	144 W	No
59424100	BY580P 170S/840 DIA WB GC SI BR	102 W	No
59428900	BY580P 170S/840 DIA HE WB GC SI BR	97 W	No
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	100 W	No
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	97 W	No
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	102 W	No
59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	97 W	No
59409800	BY581P 250S/840 PSU WB GC SI	144 W	No
59411100	BY581P 250S/840 PSU HE WB GC SI	136 W	No
59413500	BY581P 200S/840 DIA UE WB GC SI	106 W	No
59416600	BY581P 250S/840 DIA WB GC SI	144 W	No
59417300	BY581P 350S/840 DIA WB GC SI	210 W	No
59420300	BY581P 250S/840 DIA HE WB GC SI	138 W	No
59421000	BY581P 350S/840 DIA HE WB GC SI	198 W	No
59423400	BY581P 250S/840 DIA WB PC SI	154 W	No
59427200	BY581P 250S/840 DIA HE WB PC SI	146 W	No
59431900	BY581P 250S/840 DIA WB GC SI ELD3	144 W	No
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	138 W	No
59436400	BY581P 250S/840 DIA MB GC SI	146 W	No
59437100	BY581P 350S/840 DIA MB GC SI	210 W	No
59440100	BY581P 250S/840 DIA HE MB GC SI	138 W	No

Order Code	Full Product Name	Power Consumption	Suitable for random switching
59441800	BY581P 350S/840 DIA HE MB GC SI	200 W	No
58909400	BY581P 250S/840 DIA NB GC SI	146 W	No
58911700	BY581P 250S/840 DIA HE NB GC SI	138 W	No
58913100	BY581P 250S/840 DIA XNB GC SI	146 W	No
58915500	BY581P 250S/840 DIA HE XNB GC SI	138 W	No
58917900	BY581P 250S/840 DIA HRO GC SI	146 W	No
58919300	BY581P 250S/840 DIA HE HRO GC SI	138 W	No
58921600	BY581P 250S/865 DIA WB GC SI	146 W	No
58923000	BY581P 250S/865 DIA HE WB GC SI	140 W	No
58925400	BY581P 250S/830 DIA WB GC SI	154 W	No
58927800	BY581P 250S/830 DIA HE WB GC SI	146 W	No
58929200	BY581P 250S/940 DIA WB GC SI	152 W	No
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	138 W	No
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	198 W	No
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	144 W	No
59392300	BY580X 130S/840 SIA WB GC SI H4	76 W	Yes (relates to presence/movement detection and daylight harvesting)
59393000	BY580X 170S/840 SIA WB GC SI H4	102 W	Yes (relates to presence/movement detection and daylight harvesting)
59396100	BY580X 130S/840 SIA HE WB GC SI H4	73 W	Yes (relates to presence/movement detection and daylight harvesting)
59397800	BY580X 170S/840 SIA HE WB GC SI H4	97 W	Yes (relates to presence/movement detection and daylight harvesting)

Controls and Dimming

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
58949000	BY581P 700S/840 DIA WB GC SI	Yes	-	10%
58950600	BY581P 700S/840 DIA HE WB GC SI	Yes	-	10%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
58951300	BY581P 700S/840 DIA WB GC SI BR	Yes	-	10%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
58952000	BY581P 700S/840 DIA HE WB GC SI BR	Yes	-	10%
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	Yes	Sensor SNH (R) 210	-
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	Yes	Sensor SNH (R) 210	-
59394700	BY581X 250S/840 SIA WB GC SI H4	Yes	Sensor SNH (R) 210	-
59395400	BY581X 350S/840 SIA WB GC SI H4	Yes	Sensor SNH (R) 210	-
59398500	BY581X 250S/840 SIA HE WB GC SI H4	Yes	Sensor SNH (R) 210	-
59399200	BY581X 350S/840 SIA HE WB GC SI H4	Yes	Sensor SNH (R) 210	-
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	Yes	Sensor SNH (R) 210	-
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	Yes	Sensor SNH (R) 210	-
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	Yes	Sensor SNH (R) 210	-
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	Yes	Sensor SNH (R) 210	-
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	Yes	Sensor SNH (R) 210	-
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	Yes	Sensor SNH (R) 210	-
59061800	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	Yes	-	10%
59408100	BY580P 170S/840 PSU WB GC SI	No	-	-
59410400	BY580P 170S/840 PSU HE WB GC SI	No	-	-
59412800	BY580P 100S/840 DIA UE WB GC SI	Yes	-	10%
59414200	BY580P 130S/840 DIA WB GC SI	Yes	-	10%
59415900	BY580P 170S/840 DIA WB GC SI	Yes	-	10%
59418000	BY580P 130S/840 DIA HE WB GC SI	Yes	-	10%
59419700	BY580P 170S/840 DIA HE WB GC SI	Yes	-	10%
59422700	BY580P 170S/840 DIA WB PC SI	Yes	-	10%
59426500	BY580P 170S/840 DIA HE WB PC SI	Yes	-	10%
59430200	BY580P 170S/840 DIA WB GC SI ELP3	Yes	-	10%
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	Yes	-	10%
59434000	BY580P 130S/840 DIA MB GC SI	Yes	-	10%
59435700	BY580P 170S/840 DIA MB GC SI	Yes	-	10%
59438800	BY580P 130S/840 DIA HE MB GC SI	Yes	-	10%
59439500	BY580P 170S/840 DIA HE MB GC SI	Yes	-	10%
58908700	BY580P 170S/840 DIA NB GC SI	Yes	-	10%
58910000	BY580P 170S/840 DIA HE NB GC SI	Yes	-	10%
58912400	BY580P 170S/840 DIA XNB GC SI	Yes	-	10%
58914800	BY580P 170S/840 DIA HE XNB GC SI	Yes	-	10%
58916200	BY580P 170S/840 DIA HRO GC SI	Yes	-	10%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
58918600	BY580P 170S/840 DIA HE HRO GC SI	Yes	-	10%
58920900	BY580P 170S/865 DIA WB GC SI	Yes	-	10%
58922300	BY580P 170S/865 DIA HE WB GC SI	Yes	-	10%
58924700	BY580P 170S/830 DIA WB GC SI	Yes	-	10%
58926100	BY580P 170S/830 DIA HE WB GC SI	Yes	-	10%
58928500	BY580P 170S/940 DIA WB GC SI	Yes	-	10%
59054000	BY580X 170S/840 SIA WB GC SI IA9	Yes	Sensor SNH (R) 210	-
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	Yes	Sensor SNH (R) 210	-
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	Yes	-	10%
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	Yes	-	10%
59425800	BY581P 250S/840 DIA WB GC SI BR	Yes	-	10%
59429600	BY581P 250S/840 DIA HE WB GC SI BR	Yes	-	10%
58901800	BY581P 250S/840 DIA ASYM GC SI BR	Yes	-	10%
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	Yes	-	10%
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	Yes	-	10%
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	Yes	-	10%
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	Yes	-	10%
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	Yes	-	10%
59055700	BY581X 250S/840 SIA WB GC SI IA9	Yes	Sensor SNH (R) 210	-
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	Yes	Sensor SNH (R) 210	-
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	Yes	-	10%
59424100	BY580P 170S/840 DIA WB GC SI BR	Yes	-	10%
59428900	BY580P 170S/840 DIA HE WB GC SI BR	Yes	-	10%
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	Yes	-	10%
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	Yes	-	10%
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	Yes	-	10%
59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	Yes	-	10%
59409800	BY581P 250S/840 PSU WB GC SI	No	-	-
59411100	BY581P 250S/840 PSU HE WB GC SI	No	-	-
59413500	BY581P 200S/840 DIA UE WB GC SI	Yes	-	10%
59416600	BY581P 250S/840 DIA WB GC SI	Yes	-	10%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
59417300	BY581P 350S/840 DIA WB GC SI	Yes	-	10%
59420300	BY581P 250S/840 DIA HE WB GC SI	Yes	-	10%
59421000	BY581P 350S/840 DIA HE WB GC SI	Yes	-	10%
59423400	BY581P 250S/840 DIA WB PC SI	Yes	-	10%
59427200	BY581P 250S/840 DIA HE WB PC SI	Yes	-	10%
59431900	BY581P 250S/840 DIA WB GC SI ELD3	Yes	-	10%
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	Yes	-	10%
59436400	BY581P 250S/840 DIA MB GC SI	Yes	-	10%
59437100	BY581P 350S/840 DIA MB GC SI	Yes	-	10%
59440100	BY581P 250S/840 DIA HE MB GC SI	Yes	-	10%
59441800	BY581P 350S/840 DIA HE MB GC SI	Yes	-	10%
58909400	BY581P 250S/840 DIA NB GC SI	Yes	-	10%
58911700	BY581P 250S/840 DIA HE NB GC SI	Yes	-	10%
58913100	BY581P 250S/840 DIA XNB GC SI	Yes	-	10%
58915500	BY581P 250S/840 DIA HE XNB GC SI	Yes	-	10%
58917900	BY581P 250S/840 DIA HRO GC SI	Yes	-	10%
58919300	BY581P 250S/840 DIA HE HRO GC SI	Yes	-	10%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
58921600	BY581P 250S/865 DIA WB GC SI	Yes	-	10%
58923000	BY581P 250S/865 DIA HE WB GC SI	Yes	-	10%
58925400	BY581P 250S/830 DIA WB GC SI	Yes	-	10%
58927800	BY581P 250S/830 DIA HE WB GC SI	Yes	-	10%
58929200	BY581P 250S/940 DIA WB GC SI	Yes	-	10%
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	Yes	-	10%
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	Yes	-	10%
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	DALI	-	10%
59392300	BY580X 130S/840 SIA WB GC SI H4	Yes	Sensor SNH (R) 210	-
59393000	BY580X 170S/840 SIA WB GC SI H4	Yes	Sensor SNH (R) 210	-
59396100	BY580X 130S/840 SIA HE WB GC SI H4	Yes	Sensor SNH (R) 210	-
59397800	BY580X 170S/840 SIA HE WB GC SI H4	Yes	Sensor SNH (R) 210	-

Mechanical and Housing

Order Code	Full Product Name	Mech. impact protection code
58949000	BY581P 700S/840 DIA WB GC SI	IK07
58950600	BY581P 700S/840 DIA HE WB GC SI	IK07
58951300	BY581P 700S/840 DIA WB GC SI BR	IK07
58952000	BY581P 700S/840 DIA HE WB GC SI BR	IK07
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	IK03
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	IK03
59394700	BY581X 250S/840 SIA WB GC SI H4	IK03
59395400	BY581X 350S/840 SIA WB GC SI H4	IK03
59398500	BY581X 250S/840 SIA HE WB GC SI H4	IK03
59399200	BY581X 350S/840 SIA HE WB GC SI H4	IK03
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	IK03
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	IK03
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	IK03
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	IK03
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	IK03
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	IK03
59061800	BY581P 250S/840 DIA HEWBGC SICHEMMBW1mCW5	IK07
59408100	BY580P 170S/840 PSU WB GC SI	IK07
59410400	BY580P 170S/840 PSU HE WB GC SI	IK07
59412800	BY580P 100S/840 DIA UE WB GC SI	IK07
59414200	BY580P 130S/840 DIA WB GC SI	IK07
59415900	BY580P 170S/840 DIA WB GC SI	IK07
59418000	BY580P 130S/840 DIA HE WB GC SI	IK07
59419700	BY580P 170S/840 DIA HE WB GC SI	IK07
59422700	BY580P 170S/840 DIA WB PC SI	IK07
59426500	BY580P 170S/840 DIA HE WB PC SI	IK07
59430200	BY580P 170S/840 DIA WB GC SI ELP3	IK07

Order Code	Full Product Name	Mech. impact protection code
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	IK07
59434000	BY580P 130S/840 DIA MB GC SI	IK07
59435700	BY580P 170S/840 DIA MB GC SI	IK07
59438800	BY580P 130S/840 DIA HE MB GC SI	IK07
59439500	BY580P 170S/840 DIA HE MB GC SI	IK07
58908700	BY580P 170S/840 DIA NB GC SI	IK07
58910000	BY580P 170S/840 DIA HE NB GC SI	IK07
58912400	BY580P 170S/840 DIA XNB GC SI	IK07
58914800	BY580P 170S/840 DIA HE XNB GC SI	IK07
58916200	BY580P 170S/840 DIA HRO GC SI	IK07
58918600	BY580P 170S/840 DIA HE HRO GC SI	IK07
58920900	BY580P 170S/865 DIA WB GC SI	IK07
58922300	BY580P 170S/865 DIA HE WB GC SI	IK07
58924700	BY580P 170S/830 DIA WB GC SI	IK07
58926100	BY580P 170S/830 DIA HE WB GC SI	IK07
58928500	BY580P 170S/940 DIA WB GC SI	IK07
59054000	BY580X 170S/840 SIA WB GC SI IA9	IK03
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	IK03
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	IK07
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	IK07
59425800	BY581P 250S/840 DIA WB GC SI BR	IK07
59429600	BY581P 250S/840 DIA HE WB GC SI BR	IK07
58901800	BY581P 250S/840 DIA ASYM GC SI BR	IK07
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	IK07
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	IK07
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	IK07
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	IK07

Order Code	Full Product Name	Mech. impact protection code
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	IK07
59055700	BY581X 250S/840 SIA WB GC SI IA9	IK03
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	IK03
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	IK07
59424100	BY580P 170S/840 DIA WB GC SI BR	IK07
59428900	BY580P 170S/840 DIA HE WB GC SI BR	IK07
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	IK07
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	IK07
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	IK07
59060100	BY580P 170S/840 DIA HEWBGCSICHEMBW1mCW5	IK07
59409800	BY581P 250S/840 PSU WB GC SI	IK07
59411100	BY581P 250S/840 PSU HE WB GC SI	IK07
59413500	BY581P 200S/840 DIA UE WB GC SI	IK07
59416600	BY581P 250S/840 DIA WB GC SI	IK07
59417300	BY581P 350S/840 DIA WB GC SI	IK07
59420300	BY581P 250S/840 DIA HE WB GC SI	IK07
59421000	BY581P 350S/840 DIA HE WB GC SI	IK07
59423400	BY581P 250S/840 DIA WB PC SI	IK07
59427200	BY581P 250S/840 DIA HE WB PC SI	IK07
59431900	BY581P 250S/840 DIA WB GC SI ELD3	IK07
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	IK07
59436400	BY581P 250S/840 DIA MB GC SI	IK07

Order Code	Full Product Name	Mech. impact protection code
59437100	BY581P 350S/840 DIA MB GC SI	IK07
59440100	BY581P 250S/840 DIA HE MB GC SI	IK07
59441800	BY581P 350S/840 DIA HE MB GC SI	IK07
58909400	BY581P 250S/840 DIA NB GC SI	IK07
58911700	BY581P 250S/840 DIA HE NB GC SI	IK07
58913100	BY581P 250S/840 DIA XNB GC SI	IK07
58915500	BY581P 250S/840 DIA HE XNB GC SI	IK07
58917900	BY581P 250S/840 DIA HRO GC SI	IK07
58919300	BY581P 250S/840 DIA HE HRO GC SI	IK07
58921600	BY581P 250S/865 DIA WB GC SI	IK07
58923000	BY581P 250S/865 DIA HE WB GC SI	IK07
58925400	BY581P 250S/830 DIA WB GC SI	IK07
58927800	BY581P 250S/830 DIA HE WB GC SI	IK07
58929200	BY581P 250S/940 DIA WB GC SI	IK07
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	IK07
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	IK07
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	IK07
59392300	BY580X 130S/840 SIA WB GC SI H4	IK03
59393000	BY580X 170S/840 SIA WB GC SI H4	IK03
59396100	BY580X 130S/840 SIA HE WB GC SI H4	IK03
59397800	BY580X 170S/840 SIA HE WB GC SI H4	IK03

Emergency Operation (1/2)

Order Code	Full Product Name	Emergency lighting	Emergency flux	Type of emergency lighting battery	Power consumption during Central DC emergency mode	Order Code	Full Product Name	Emergency lighting	Emergency flux	Type of emergency lighting battery	Power consumption during Central DC emergency mode
58949000	BY581P 700S/840 DIA WB GC SI	-	-	-	-	59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	Emergency lighting 3 hours duration Pro version	850 lm	Lithium	5 W
58950600	BY581P 700S/840 DIA HE WB GC SI	-	-	-	-	59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	Emergency lighting 3 hours duration with Wireless Interface	850 lm	Lithium	5 W
58951300	BY581P 700S/840 DIA WB GC SI BR	-	-	-	-	59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	Emergency lighting 3 hours duration Pro version	850 lm	Lithium	5 W
58952000	BY581P 700S/840 DIA HE WB GC SI BR	-	-	-	-	59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	Emergency lighting 3 hours	850 lm	Lithium	5 W
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	-	-	-	-						
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	-	-	-	-						
59394700	BY581X 250S/840 SIA WB GC SI H4	-	-	-	-						
59395400	BY581X 350S/840 SIA WB GC SI H4	-	-	-	-						
59398500	BY581X 250S/840 SIA HE WB GC SI H4	-	-	-	-						
59399200	BY581X 350S/840 SIA HE WB GC SI H4	-	-	-	-						

Order Code	Full Product Name	Emergency lighting	Emergency flux	Type of emergency lighting battery	Power consumption during Central DC emergency mode	Order Code	Full Product Name	Emergency lighting	Emergency flux	Type of emergency lighting battery	Power consumption during Central DC emergency mode
		duration with Wireless Interface				58908700	BY580P 170S/840 DIA NB GC SI	-	-	-	-
						58910000	BY580P 170S/840 DIA HE NB GC SI	-	-	-	-
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	-	-	-	-	58912400	BY580P 170S/840 DIA XNB GC SI	-	-	-	-
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	-	-	-	-	58914800	BY580P 170S/840 DIA HE XNB GC SI	-	-	-	-
59061800	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	-	-	-	-	58916200	BY580P 170S/840 DIA HRO GC SI	-	-	-	-
59408100	BY580P 170S/840 PSU WB GC SI	-	-	-	-	58918600	BY580P 170S/840 DIA HE HRO GC SI	-	-	-	-
59410400	BY580P 170S/840 PSU HE WB GC SI	-	-	-	-	58920900	BY580P 170S/865 DIA WB GC SI	-	-	-	-
59412800	BY580P 100S/840 DIA UE WB GC SI	-	-	-	-	58922300	BY580P 170S/865 DIA HE WB GC SI	-	-	-	-
59414200	BY580P 130S/840 DIA WB GC SI	-	-	-	-	58924700	BY580P 170S/830 DIA WB GC SI	-	-	-	-
59415900	BY580P 170S/840 DIA WB GC SI	-	-	-	-	58926100	BY580P 170S/830 DIA HE WB GC SI	-	-	-	-
59418000	BY580P 130S/840 DIA HE WB GC SI	-	-	-	-	58928500	BY580P 170S/940 DIA WB GC SI	-	-	-	-
59419700	BY580P 170S/840 DIA HE WB GC SI	-	-	-	-	59054000	BY580X 170S/840 SIA WB GC SI IA9	-	-	-	-
59422700	BY580P 170S/840 DIA WB PC SI	-	-	-	-	59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	-	-	-	-
59426500	BY580P 170S/840 DIA HE WB PC SI	-	-	-	-	58904900	BY580P 170S/840 DIA ASYM GC SI MBW	-	-	-	-
59430200	BY580P 170S/840 DIA WB GC SI ELP3	Emergency lighting 3 hours duration Pro version	450 lm	Lithium	3 W	58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	-	-	-	-
						59425800	BY581P 250S/840 DIA WB GC SI BR	-	-	-	-
						59429600	BY581P 250S/840 DIA HE WB GC SI BR	-	-	-	-
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	Emergency lighting 3 hours duration Pro version	450 lm	Lithium	3 W	58901800	BY581P 250S/840 DIA ASYM GC SI BR	-	-	-	-
						58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	-	-	-	-
59434000	BY580P 130S/840 DIA MB GC SI	-	-	-	-	58905600	BY581P 250S/840 DIA ASYM GC SI MBW	-	-	-	-
59435700	BY580P 170S/840 DIA MB GC SI	-	-	-	-	58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	-	-	-	-
59438800	BY580P 130S/840 DIA HE MB GC SI	-	-	-	-	58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	-	-	-	-
59439500	BY580P 170S/840 DIA HE MB GC SI	-	-	-	-	59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	-	-	-	-

Order Code	Full Product Name	Emergency lighting	Emergency flux	Type of emergency lighting battery	Power consumption during Central DC emergency mode	Order Code	Full Product Name	Emergency lighting	Emergency flux	Type of emergency lighting battery	Power consumption during Central DC emergency mode
59055700	BY581X 250S/840 SIA WB GC SI IA9	-	-	-	-			with DALI interface			
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	-	-	-	-	59436400	BY581P 250S/840 DIA MB GC SI	-	-	-	-
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	-	-	-	-	59437100	BY581P 350S/840 DIA MB GC SI	-	-	-	-
59424100	BY580P 170S/840 DIA WB GC SI BR	-	-	-	-	59440100	BY581P 250S/840 DIA HE MB GC SI	-	-	-	-
59428900	BY580P 170S/840 DIA HE WB GC SI BR	-	-	-	-	59441800	BY581P 350S/840 DIA HE MB GC SI	-	-	-	-
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	-	-	-	-	58909400	BY581P 250S/840 DIA NB GC SI	-	-	-	-
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	-	-	-	-	58911700	BY581P 250S/840 DIA HE NB GC SI	-	-	-	-
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	-	-	-	-	58913100	BY581P 250S/840 DIA XNB GC SI	-	-	-	-
59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	-	-	-	-	58915500	BY581P 250S/840 DIA HE XNB GC SI	-	-	-	-
59409800	BY581P 250S/840 PSU WB GC SI	-	-	-	-	58917900	BY581P 250S/840 DIA HRO GC SI	-	-	-	-
59411100	BY581P 250S/840 PSU HE WB GC SI	-	-	-	-	58919300	BY581P 250S/840 DIA HE HRO GC SI	-	-	-	-
59413500	BY581P 200S/840 DIA UE WB GC SI	-	-	-	-	58921600	BY581P 250S/865 DIA WB GC SI	-	-	-	-
59416600	BY581P 250S/840 DIA WB GC SI	-	-	-	-	58923000	BY581P 250S/865 DIA HE WB GC SI	-	-	-	-
59417300	BY581P 350S/840 DIA WB GC SI	-	-	-	-	58925400	BY581P 250S/830 DIA WB GC SI	-	-	-	-
59420300	BY581P 250S/840 DIA HE WB GC SI	-	-	-	-	58927800	BY581P 250S/830 DIA HE WB GC SI	-	-	-	-
59421000	BY581P 350S/840 DIA HE WB GC SI	-	-	-	-	58929200	BY581P 250S/940 DIA WB GC SI	-	-	-	-
59423400	BY581P 250S/840 DIA WB PC SI	-	-	-	-	58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	-	-	-	-
59427200	BY581P 250S/840 DIA HE WB PC SI	-	-	-	-	58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	-	-	-	-
59431900	BY581P 250S/840 DIA WB GC SI ELD3	Emergency lighting 3 hours duration with DALI interface	850 lm	Lithium	5 W	59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	-	-	-	-
						59392300	BY580X 130S/840 SIA WB GC SI H4	-	-	-	-
						59393000	BY580X 170S/840 SIA WB GC SI H4	-	-	-	-
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	Emergency lighting 3 hours duration	850 lm	Lithium	5 W	59396100	BY580X 130S/840 SIA HE WB GC SI H4	-	-	-	-
						59397800	BY580X 170S/840 SIA HE WB GC SI H4	-	-	-	-

Emergency Operation (2/2)

Order Code	Full Product Name	Rated duration of the emergency lighting (when fully charged)
58949000	BY581P 700S/840 DIA WB GC SI	-
58950600	BY581P 700S/840 DIA HE WB GC SI	-
58951300	BY581P 700S/840 DIA WB GC SI BR	-
58952000	BY581P 700S/840 DIA HE WB GC SI BR	-
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	-
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	-
59394700	BY581X 250S/840 SIA WB GC SI H4	-
59395400	BY581X 350S/840 SIA WB GC SI H4	-
59398500	BY581X 250S/840 SIA HE WB GC SI H4	-
59399200	BY581X 350S/840 SIA HE WB GC SI H4	-
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	3 hour(s)
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	3 hour(s)
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	3 hour(s)
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	3 hour(s)
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	-
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	-
59061800	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	-
59408100	BY580P 170S/840 PSU WB GC SI	-
59410400	BY580P 170S/840 PSU HE WB GC SI	-
59412800	BY580P 100S/840 DIA UE WB GC SI	-
59414200	BY580P 130S/840 DIA WB GC SI	-
59415900	BY580P 170S/840 DIA WB GC SI	-
59418000	BY580P 130S/840 DIA HE WB GC SI	-
59419700	BY580P 170S/840 DIA HE WB GC SI	-
59422700	BY580P 170S/840 DIA WB PC SI	-
59426500	BY580P 170S/840 DIA HE WB PC SI	-
59430200	BY580P 170S/840 DIA WB GC SI ELP3	3 hour(s)
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	3 hour(s)
59434000	BY580P 130S/840 DIA MB GC SI	-
59435700	BY580P 170S/840 DIA MB GC SI	-
59438800	BY580P 130S/840 DIA HE MB GC SI	-
59439500	BY580P 170S/840 DIA HE MB GC SI	-
58908700	BY580P 170S/840 DIA NB GC SI	-
58910000	BY580P 170S/840 DIA HE NB GC SI	-
58912400	BY580P 170S/840 DIA XNB GC SI	-
58914800	BY580P 170S/840 DIA HE XNB GC SI	-
58916200	BY580P 170S/840 DIA HRO GC SI	-
58918600	BY580P 170S/840 DIA HE HRO GC SI	-
58920900	BY580P 170S/865 DIA WB GC SI	-
58922300	BY580P 170S/865 DIA HE WB GC SI	-
58924700	BY580P 170S/830 DIA WB GC SI	-
58926100	BY580P 170S/830 DIA HE WB GC SI	-
58928500	BY580P 170S/940 DIA WB GC SI	-
59054000	BY580X 170S/840 SIA WB GC SI IA9	-
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	-
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	-
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	-
59425800	BY581P 250S/840 DIA WB GC SI BR	-
59429600	BY581P 250S/840 DIA HE WB GC SI BR	-

Order Code	Full Product Name	Rated duration of the emergency lighting (when fully charged)
58901800	BY581P 250S/840 DIA ASYM GC SI BR	-
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	-
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	-
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	-
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	-
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	-
59055700	BY581X 250S/840 SIA WB GC SI IA9	-
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	-
59059500	BY581P 250S/840 DIA HE WBGCSCICHEMBR1mCW5	-
59424100	BY580P 170S/840 DIA WB GC SI BR	-
59428900	BY580P 170S/840 DIA HE WB GC SI BR	-
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	-
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	-
59058800	BY580P 170S/840 DIA HE WBGCSCICHEMBR1mCW5	-
59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	-
59409800	BY581P 250S/840 PSU WB GC SI	-
59411100	BY581P 250S/840 PSU HE WB GC SI	-
59413500	BY581P 200S/840 DIA UE WB GC SI	-
59416600	BY581P 250S/840 DIA WB GC SI	-
59417300	BY581P 350S/840 DIA WB GC SI	-
59420300	BY581P 250S/840 DIA HE WB GC SI	-
59421000	BY581P 350S/840 DIA HE WB GC SI	-
59423400	BY581P 250S/840 DIA WB PC SI	-
59427200	BY581P 250S/840 DIA HE WB PC SI	-
59431900	BY581P 250S/840 DIA WB GC SI ELD3	3 hour(s)
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	3 hour(s)
59436400	BY581P 250S/840 DIA MB GC SI	-
59437100	BY581P 350S/840 DIA MB GC SI	-
59440100	BY581P 250S/840 DIA HE MB GC SI	-
59441800	BY581P 350S/840 DIA HE MB GC SI	-
58909400	BY581P 250S/840 DIA NB GC SI	-
58911700	BY581P 250S/840 DIA HE NB GC SI	-
58913100	BY581P 250S/840 DIA XNB GC SI	-
58915500	BY581P 250S/840 DIA HE XNB GC SI	-
58917900	BY581P 250S/840 DIA HRO GC SI	-
58919300	BY581P 250S/840 DIA HE HRO GC SI	-
58921600	BY581P 250S/865 DIA WB GC SI	-
58923000	BY581P 250S/865 DIA HE WB GC SI	-
58925400	BY581P 250S/830 DIA WB GC SI	-
58927800	BY581P 250S/830 DIA HE WB GC SI	-
58929200	BY581P 250S/940 DIA WB GC SI	-
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	-
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	-
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	-
59392300	BY580X 130S/840 SIA WB GC SI H4	-
59393000	BY580X 170S/840 SIA WB GC SI H4	-
59396100	BY580X 130S/840 SIA HE WB GC SI H4	-
59397800	BY580X 170S/840 SIA HE WB GC SI H4	-

Approval and Application

Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Flickering effect		Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Stroboscopic effect	
				value as per EN 61000-3-3	visibility measur (SVM)					value as per EN 61000-3-3	visibility measure (SVM)
58949000	BY581P 700S/840 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01	59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	0 °C to 25 °C	Temperature 850 °C, duration 30 s	1	0.4
58950600	BY581P 700S/840 DIA HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01	59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	0 °C to 25 °C	Temperature 850 °C, duration 30 s	1	0.4
58951300	BY581P 700S/840 DIA WB GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01	59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	0 °C to 25 °C	Temperature 850 °C, duration 30 s	1	0.4
58952000	BY581P 700S/840 DIA HE WB GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01	59400500	BY580X 170S/840 SIA WB GC SI H4 BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59061800	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59394700	BY581X 250S/840 SIA WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59408100	BY580P 170S/840 PSU WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.04	0.07
59395400	BY581X 350S/840 SIA WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59410400	BY580P 170S/840 PSU HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.04	0.07
59398500	BY581X 250S/840 SIA HE WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59412800	BY580P 100S/840 DIA UE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-
59399200	BY581X 350S/840 SIA HE WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59414200	BY580P 130S/840 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	0 °C to 25 °C	Temperature 850 °C, duration 30 s	1	0.4	59415900	BY580P 170S/840 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07

Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Flickering effect		Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Stroboscopic effect	
				value as per EN 61000-3-3	Stroboscopic visibility					value as per EN 61000-3-3	visibility
59418000	BY580P 130S/840 DIA HE WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	58912400	BY580P 170S/840 DIA XNB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07
59419700	BY580P 170S/840 DIA HE WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	58914800	BY580P 170S/840 DIA HE XNB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-
59422700	BY580P 170S/840 DIA WB PC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07	58916200	BY580P 170S/840 DIA HRO GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07
59426500	BY580P 170S/840 DIA HE WB PC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	58918600	BY580P 170S/840 DIA HE HRO GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-
59430200	BY580P 170S/840 DIA WB GC SI ELP3	0 °C to 25 °C	Temperature - 850 °C, duration 30 s	0.12	0.07	58920900	BY580P 170S/865 DIA WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	0 °C to 25 °C	Temperature - 850 °C, duration 30 s	-	-	58922300	BY580P 170S/865 DIA HE WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-
59434000	BY580P 130S/840 DIA MB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	58924700	BY580P 170S/830 DIA WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07
59435700	BY580P 170S/840 DIA MB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07	58926100	BY580P 170S/830 DIA HE WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-
59438800	BY580P 130S/840 DIA HE MB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	58928500	BY580P 170S/940 DIA WB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	0.12	0.07
59439500	BY580P 170S/840 DIA HE MB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	59054000	BY580X 170S/840 SIA WB GC SI IA9	-30 to +55 °C	Temperature - 650 °C, duration 30 s	1	0.4
58908700	BY580P 170S/840 DIA NB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-	59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	-30 to +55 °C	Temperature - 650 °C, duration 30 s	1	0.4
58910000	BY580P 170S/840 DIA HE NB GC SI	-30 to +55 °C	Temperature - 650 °C, duration 30 s	-	-						

Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Flickering effect		Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Stroboscopic effect	
				value as per EN 61000-3-3	visibility (SVM)					value as per EN 61000-3-3	visibility (SVM)
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-					duration 30 s	
						59424100	BY580P 170S/840 DIA WB GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59425800	BY581P 250S/840 DIA WB GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59428900	BY580P 170S/840 DIA HE WB GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-
59429600	BY581P 250S/840 DIA HE WB GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-
58901800	BY581P 250S/840 DIA ASYM GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59060100	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	-30 to +55 °C	Temperature 650 °C, duration 30 s	-	-
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59409800	BY581P 250S/840 PSU WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.04	0.07
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	-30 °C to 55 °C	Temperature 650 °C, duration 30 s	0.22	0.01					duration 30 s	
						59411100	BY581P 250S/840 PSU HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.04	0.07
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						59413500	BY581P 200S/840 DIA UE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59055700	BY581X 250S/840 SIA WB GC SI IA9	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4					duration 30 s	
						59416600	BY581P 250S/840 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4					duration 30 s	

Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Flickering effect		Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Stroboscopic effect	
				value as per EN 61000-3-3	visibility measur (SVM)					value as per EN 61000-3-3	visibility measur (SVM)
59417300	BY581P 350S/840 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01					duration 30 s	
						58911700	BY581P 250S/840 DIA HE NB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59420300	BY581P 250S/840 DIA HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						58913100	BY581P 250S/840 DIA XNB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59421000	BY581P 350S/840 DIA HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01					duration 30 s	
						58915500	BY581P 250S/840 DIA HE XNB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59423400	BY581P 250S/840 DIA WB PC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						58917900	BY581P 250S/840 DIA HRO GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59427200	BY581P 250S/840 DIA HE WB PC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						58919300	BY581P 250S/840 DIA HE HRO GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59431900	BY581P 250S/840 DIA WB GC SI ELD3	0 °C to 25 °C	Temperature 850 °C, duration 30 s	0.12	0.07					duration 30 s	
						58921600	BY581P 250S/865 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	0 °C to 25 °C	Temperature 850 °C, duration 30 s	0.12	0.07					duration 30 s	
						58923000	BY581P 250S/865 DIA HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59436400	BY581P 250S/840 DIA MB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						58925400	BY581P 250S/830 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59437100	BY581P 350S/840 DIA MB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01					duration 30 s	
						58927800	BY581P 250S/830 DIA HE WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59440100	BY581P 250S/840 DIA HE MB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	
						58929200	BY581P 250S/940 DIA WB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07
59441800	BY581P 350S/840 DIA HE MB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.22	0.01					duration 30 s	
						58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	-30 °C to 65 °C	Temperature 650 °C, duration 30 s	0.12	0.07
58909400	BY581P 250S/840 DIA NB GC SI	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07					duration 30 s	

Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Flickering effect		Order Code	Full Product Name	Ambient temperature range	Glow-wire test	Flickering value (PstLM) - Stroboscopic effect	
				value as per EN 61000-3-3	visibility (SVM)					value as per EN 61000-3-3	visibility (SVM)
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	-30 °C to 55 °C	Temperature 650 °C, duration 30 s	0.22	0.01	59393000	BY580X 170S/840 SIA WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	-30 to +55 °C	Temperature 650 °C, duration 30 s	0.12	0.07	59396100	BY580X 130S/840 SIA HE WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4
59392300	BY580X 130S/840 SIA WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4	59397800	BY580X 170S/840 SIA HE WB GC SI H4	-30 to +55 °C	Temperature 650 °C, duration 30 s	1	0.4

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Order Code	Full Product Name	Initial chromaticity
58949000	BY581P 700S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3	59435700	BY580P 170S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3
58950600	BY581P 700S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3	59438800	BY580P 130S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
58951300	BY581P 700S/840 DIA WB GC SI BR	(0.380, 0.375) SDCM 3	59439500	BY580P 170S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
58952000	BY581P 700S/840 DIA HE WB GC SI BR	(0.383, 0.377) SDCM 3	58908700	BY580P 170S/840 DIA NB GC SI	(0.380, 0.375) SDCM 3
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	(0.380, 0.375) SDCM 3	58910000	BY580P 170S/840 DIA HE NB GC SI	(0.383, 0.377) SDCM 3
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	(0.383, 0.377) SDCM 3	58912400	BY580P 170S/840 DIA XNB GC SI	(0.380, 0.375) SDCM 3
59394700	BY581X 250S/840 SIA WB GC SI H4	(0.380, 0.375) SDCM 3	58914800	BY580P 170S/840 DIA HE XNB GC SI	(0.383, 0.377) SDCM 3
59395400	BY581X 350S/840 SIA WB GC SI H4	(0.380, 0.375) SDCM 3	58916200	BY580P 170S/840 DIA HRO GC SI	(0.380, 0.375) SDCM 3
59398500	BY581X 250S/840 SIA HE WB GC SI H4	(0.383, 0.377) SDCM 3	58918600	BY580P 170S/840 DIA HE HRO GC SI	(0.383, 0.377) SDCM 3
59399200	BY581X 350S/840 SIA HE WB GC SI H4	(0.383, 0.377) SDCM 3	58920900	BY580P 170S/865 DIA WB GC SI	(0.312, 0.327) SDCM 3
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	(0.380, 0.375) SDCM 3	58922300	BY580P 170S/865 DIA HE WB GC SI	(0.312, 0.325) SDCM 3
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	(0.380, 0.375) SDCM 3	58924700	BY580P 170S/830 DIA WB GC SI	(0.432, 0.400) SDCM 3
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	(0.383, 0.377) SDCM 3	58926100	BY580P 170S/830 DIA HE WB GC SI	(0.435, 0.401) SDCM 3
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	(0.383, 0.377) SDCM 3	58928500	BY580P 170S/940 DIA WB GC SI	(0.380, 0.375) SDCM 3
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	(0.380, 0.375) SDCM 3	59054000	BY580X 170S/840 SIA WB GC SI IA9	(0.380, 0.375) SDCM 3
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	(0.383, 0.377) SDCM 3	59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	(0.383, 0.377) SDCM 3
59061800	BY581P 250S/840 DIA HEWBGCSCICHEMMBW1mCW5	(0.383, 0.377) SDCM 3	58904900	BY580P 170S/840 DIA ASYM GC SI MBW	(0.380, 0.375) SDCM 3
59408100	BY580P 170S/840 PSU WB GC SI	(0.380, 0.375) SDCM 3	58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	(0.383, 0.377) SDCM 3
59410400	BY580P 170S/840 PSU HE WB GC SI	(0.383, 0.377) SDCM 3	59425800	BY581P 250S/840 DIA WB GC SI BR	(0.380, 0.375) SDCM 3
59412800	BY580P 100S/840 DIA UE WB GC SI	(0.383, 0.377) SDCM 3	59429600	BY581P 250S/840 DIA HE WB GC SI BR	(0.383, 0.377) SDCM 3
59414200	BY580P 130S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3	58901800	BY581P 250S/840 DIA ASYM GC SI BR	(0.380, 0.375) SDCM 3
59415900	BY580P 170S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3	58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	(0.383, 0.377) SDCM 3
59418000	BY580P 130S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3	58905600	BY581P 250S/840 DIA ASYM GC SI MBW	(0.380, 0.375) SDCM 3
59419700	BY580P 170S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3	58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	(0.383, 0.377) SDCM 3
59422700	BY580P 170S/840 DIA WB PC SI	(0.380, 0.375) SDCM 3	58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	(0.383, 0.377) SDCM 3
59426500	BY580P 170S/840 DIA HE WB PC SI	(0.383, 0.377) SDCM 3	59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	(0.383, 0.377) SDCM 3
59430200	BY580P 170S/840 DIA WB GC SI ELP3	(0.380, 0.375) SDCM 3	59055700	BY581X 250S/840 SIA WB GC SI IA9	(0.380, 0.375) SDCM 3
59432600	BY580P 170S/840 DIA HE WB GC SI ELP3	(0.383, 0.377) SDCM 3	59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	(0.383, 0.377) SDCM 3
59434000	BY580P 130S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3	59059500	BY581P 250S/840 DIA HE WBGCSCICHEMBR1mCW5	(0.383, 0.377) SDCM 3

Order Code	Full Product Name	Initial chromaticity
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58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	(0.383, 0.377) SDCM 3
59046500	BY580P 170S/840 DIA HE WB GC SI MSP BR	(0.383, 0.377) SDCM 3
59058800	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	(0.383, 0.377) SDCM 3
59060100	BY580P 170S/840 DIA HEWBGCSICHEMBW1mCW5	(0.383, 0.377) SDCM 3
59409800	BY581P 250S/840 PSU WB GC SI	(0.380, 0.375) SDCM 3
59411100	BY581P 250S/840 PSU HE WB GC SI	(0.383, 0.377) SDCM 3
59413500	BY581P 200S/840 DIA UE WB GC SI	(0.383, 0.377) SDCM 3
59416600	BY581P 250S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
59417300	BY581P 350S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
59420300	BY581P 250S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
59421000	BY581P 350S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
59423400	BY581P 250S/840 DIA WB PC SI	(0.380, 0.375) SDCM 3
59427200	BY581P 250S/840 DIA HE WB PC SI	(0.383, 0.377) SDCM 3
59431900	BY581P 250S/840 DIA WB GC SI ELD3	(0.380, 0.375) SDCM 3
59433300	BY581P 250S/840 DIA HE WB GC SI ELD3	(0.383, 0.377) SDCM 3
59436400	BY581P 250S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3
59437100	BY581P 350S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3

Order Code	Full Product Name	Initial chromaticity
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59441800	BY581P 350S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
58909400	BY581P 250S/840 DIA NB GC SI	(0.380, 0.375) SDCM 3
58911700	BY581P 250S/840 DIA HE NB GC SI	(0.383, 0.377) SDCM 3
58913100	BY581P 250S/840 DIA XNB GC SI	(0.380, 0.375) SDCM 3
58915500	BY581P 250S/840 DIA HE XNB GC SI	(0.383, 0.377) SDCM 3
58917900	BY581P 250S/840 DIA HRO GC SI	(0.380, 0.375) SDCM 3
58919300	BY581P 250S/840 DIA HE HRO GC SI	(0.383, 0.377) SDCM 3
58921600	BY581P 250S/865 DIA WB GC SI	(0.312, 0.327) SDCM 3
58923000	BY581P 250S/865 DIA HE WB GC SI	(0.312, 0.325) SDCM 3
58925400	BY581P 250S/830 DIA WB GC SI	(0.432, 0.400) SDCM 3
58927800	BY581P 250S/830 DIA HE WB GC SI	(0.435, 0.401) SDCM 3
58929200	BY581P 250S/940 DIA WB GC SI	(0.380, 0.375) SDCM 3
58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	(0.383, 0.377) SDCM 3
58931500	BY581P 350S/840 DIA HE WB GC SI XT 1m	(0.383, 0.377) SDCM 3
59037300	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	(0.380, 0.375) SDCM 3
59392300	BY580X 130S/840 SIA WB GC SI H4	(0.380, 0.375) SDCM 3
59393000	BY580X 170S/840 SIA WB GC SI H4	(0.380, 0.375) SDCM 3
59396100	BY580X 130S/840 SIA HE WB GC SI H4	(0.383, 0.377) SDCM 3
59397800	BY580X 170S/840 SIA HE WB GC SI H4	(0.383, 0.377) SDCM 3

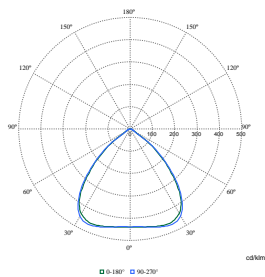
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58951300	BY581P 700S/840 DIA WB GC SI BR	BY581P
58952000	BY581P 700S/840 DIA HE WB GC SI BR	BY581P
59401200	BY581X 250S/840 SIA WB GC SI H4 BR	BY580X
59402900	BY581X 250S/840 SIA HE WB GC SI H4 BR	BY581X
59394700	BY581X 250S/840 SIA WB GC SI H4	BY580X
59395400	BY581X 350S/840 SIA WB GC SI H4	BY581X
59398500	BY581X 250S/840 SIA HE WB GC SI H4	BY581X
59399200	BY581X 350S/840 SIA HE WB GC SI H4	BY581X
59404300	BY581X 250S/840 SIA WB GC SI ELP3 H4	BY581X
59405000	BY581X 250S/840 SIA WB GC SI ELW3 H4	BY581X
59406700	BY581X 250S/840 SIA HE WB GC SI ELP3 H4	BY581X
59407400	BY581X 250S/840 SIA HE WB GC SI ELW3 H4	BY581X
59400500	BY580X 170S/840 SIA WB GC SI H4 BR	BY580X
59403600	BY580X 170S/840 SIA HE WB GC SI H4 BR	BY580X
59061800	BY581P 250S/840 DIA HEWBGCSICHEMBW1mCW5	BY581P
59408100	BY580P 170S/840 PSU WB GC SI	BY580P
59410400	BY580P 170S/840 PSU HE WB GC SI	BY580P
59412800	BY580P 100S/840 DIA UE WB GC SI	BY580P
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59419700	BY580P 170S/840 DIA HE WB GC SI	BY580P
59422700	BY580P 170S/840 DIA WB PC SI	BY580P
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59430200	BY580P 170S/840 DIA WB GC SI ELP3	BY580P

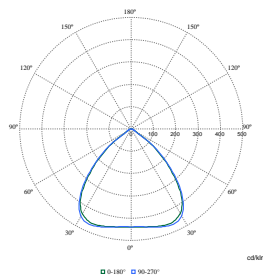
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59439500	BY580P 170S/840 DIA HE MB GC SI	BY580P
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58912400	BY580P 170S/840 DIA XNB GC SI	BY580P
58914800	BY580P 170S/840 DIA HE XNB GC SI	BY580P
58916200	BY580P 170S/840 DIA HRO GC SI	BY580P
58918600	BY580P 170S/840 DIA HE HRO GC SI	BY580P
58920900	BY580P 170S/865 DIA WB GC SI	BY580P
58922300	BY580P 170S/865 DIA HE WB GC SI	BY580P
58924700	BY580P 170S/830 DIA WB GC SI	BY580P
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58928500	BY580P 170S/940 DIA WB GC SI	BY580P
59054000	BY580X 170S/840 SIA WB GC SI IA9	BY580X
59056400	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	BY580X
58904900	BY580P 170S/840 DIA ASYM GC SI MBW	BY580P
58906300	BY580P 170S/840 DIA HE ASYM GC SI MBW	BY580P
59425800	BY581P 250S/840 DIA WB GC SI BR	BY581P
59429600	BY581P 250S/840 DIA HE WB GC SI BR	BY581P
58901800	BY581P 250S/840 DIA ASYM GC SI BR	BY581P
58903200	BY581P 250S/840 DIA HE ASYM GC SI BR	BY581P
58905600	BY581P 250S/840 DIA ASYM GC SI MBW	BY581P
58907000	BY581P 250S/840 DIA HE ASYM GC SI MBW	BY581P
58932200	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	BY581P

Order Code	Full Product Name	Product family code	Order Code	Full Product Name	Product family code
59047200	BY581P 250S/840 DIA HE WB GC SI MSP BR	BY581P	59437100	BY581P 350S/840 DIA MB GC SI	BY581P
59055700	BY581X 250S/840 SIA WB GC SI IA9	BY581X	59440100	BY581P 250S/840 DIA HE MB GC SI	BY581P
59057100	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	BY581X	59441800	BY581P 350S/840 DIA HE MB GC SI	BY581P
59059500	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	BY581P	58909400	BY581P 250S/840 DIA NB GC SI	BY581P
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59428900	BY580P 170S/840 DIA HE WB GC SI BR	BY580P	58913100	BY581P 250S/840 DIA XNB GC SI	BY581P
58902500	BY580P 170S/840 DIA HE ASYM GC SI BR	BY580P	58915500	BY581P 250S/840 DIA HE XNB GC SI	BY581P
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59417300	BY581P 350S/840 DIA WB GC SI	BY581P	58930800	BY581P 250S/840 DIA HE WB GC SI XT 1m	BY581P
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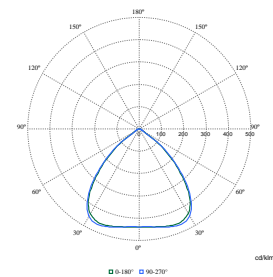
Polar Wide Diagrams



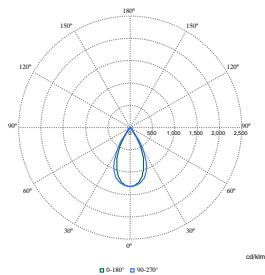
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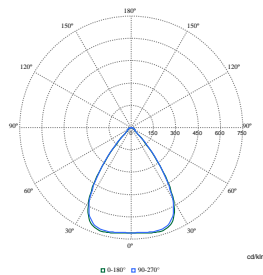
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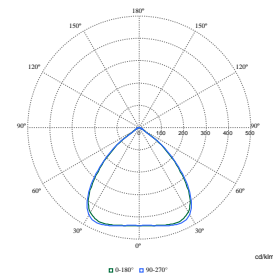
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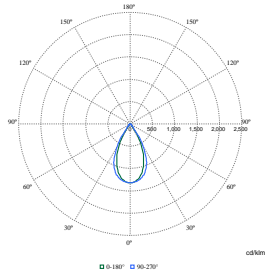


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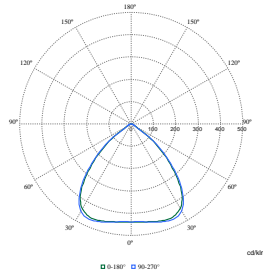


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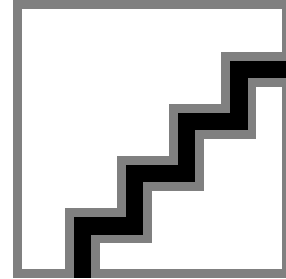
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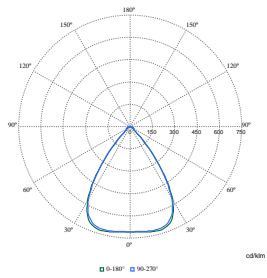
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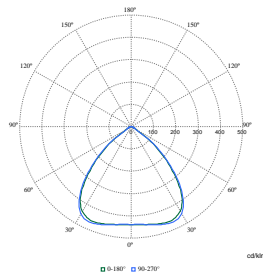
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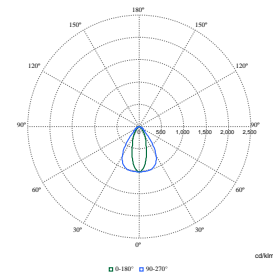
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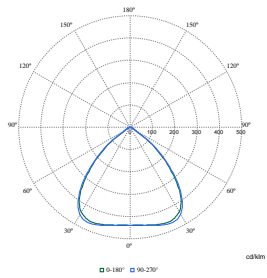
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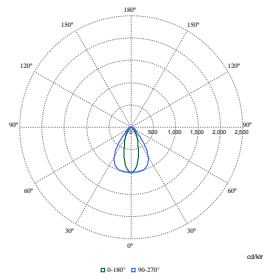
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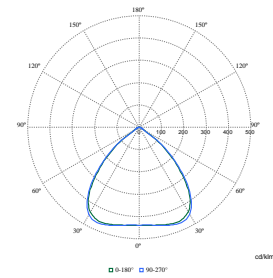
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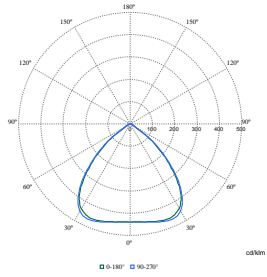


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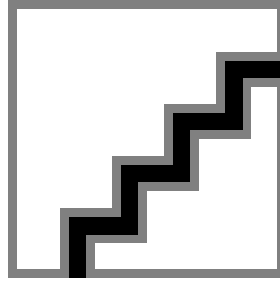


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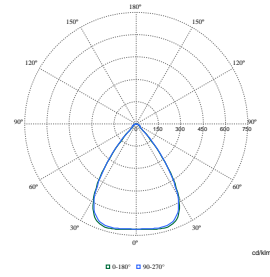
Polar Wide Diagrams



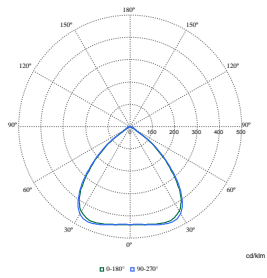
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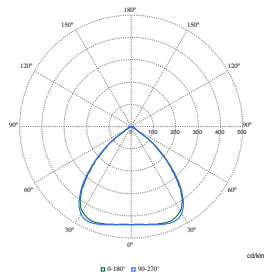
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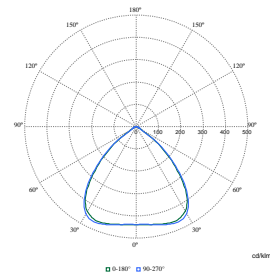
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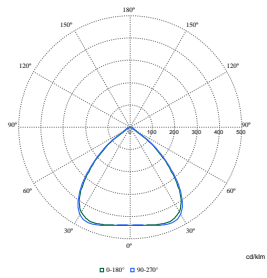
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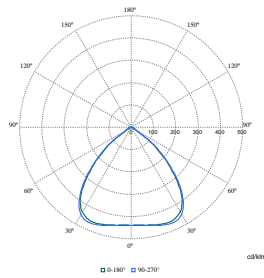
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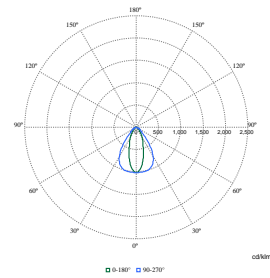
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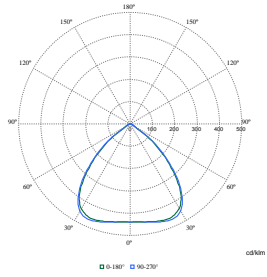


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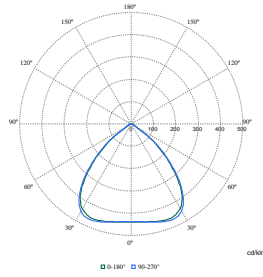


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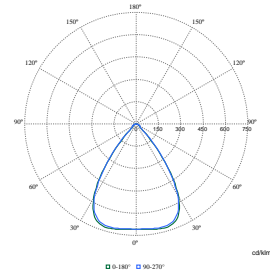
Polar Wide Diagrams



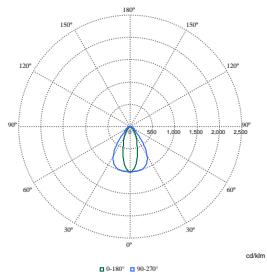
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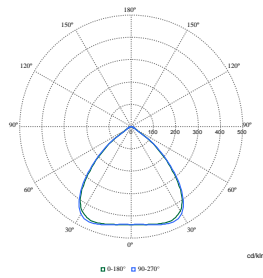
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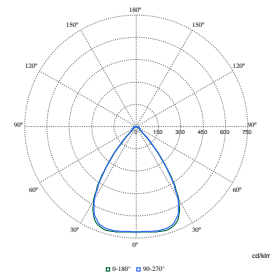
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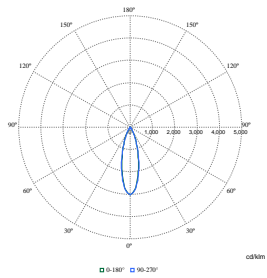
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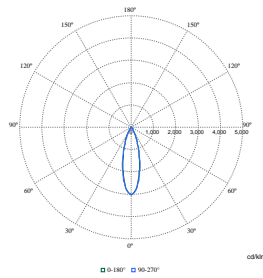
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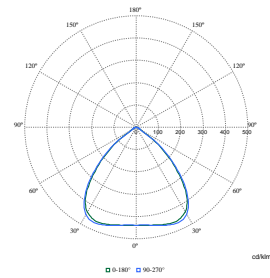
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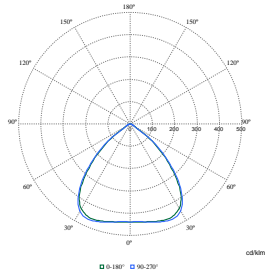


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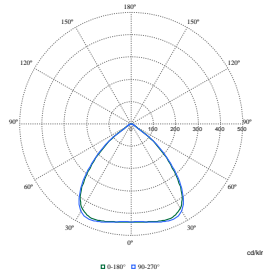


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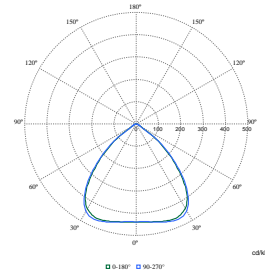
Polar Wide Diagrams



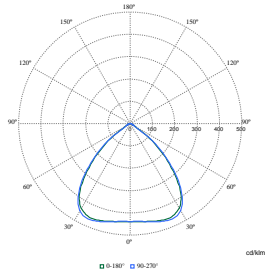
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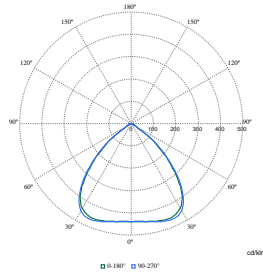
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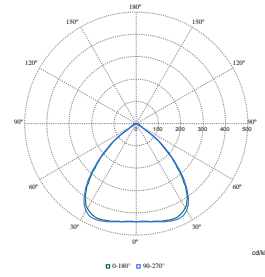
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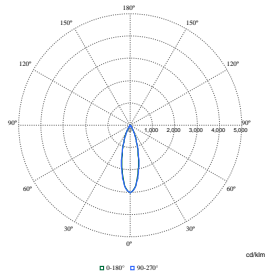
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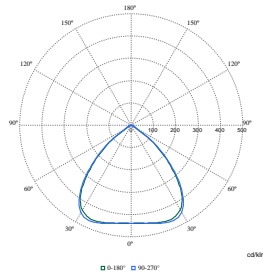
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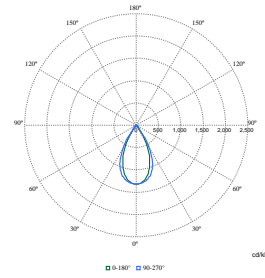
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Polar Normal (separate) - BY580PI - 910505102918

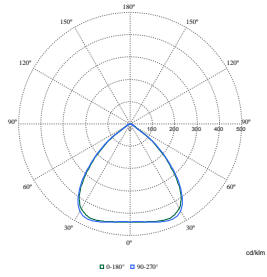


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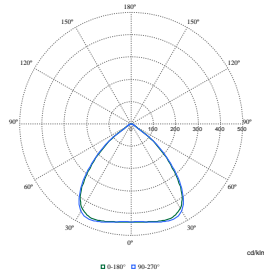


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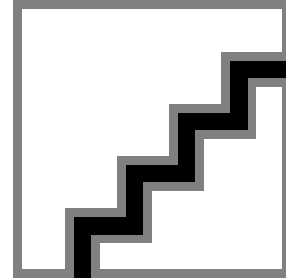
Polar Wide Diagrams



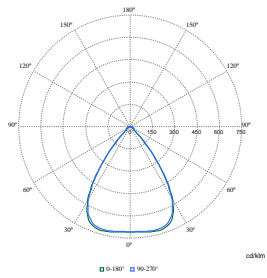
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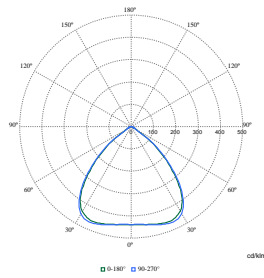
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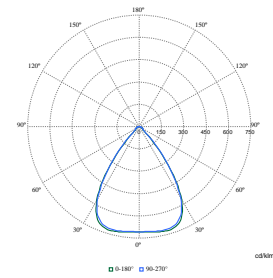
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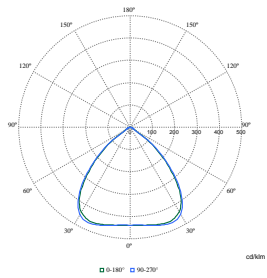
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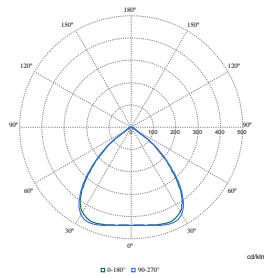
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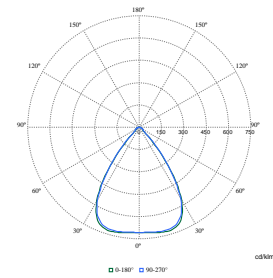
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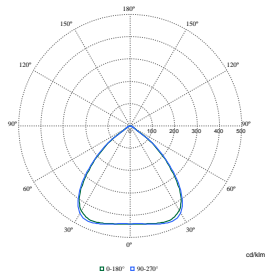


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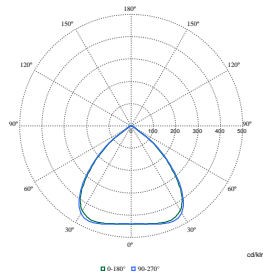


Polar Normal (separate) - BY580PI - 910505102905

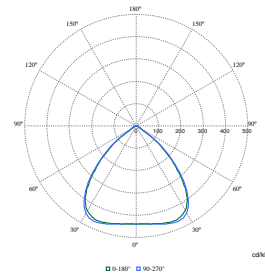
Polar Wide Diagrams



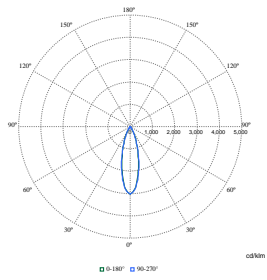
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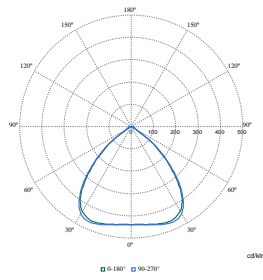
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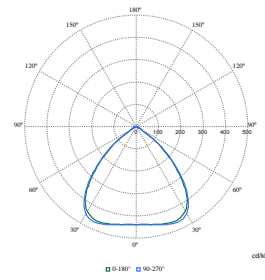
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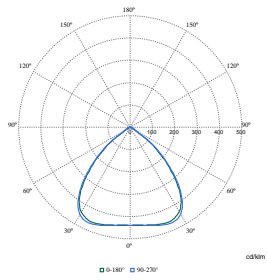
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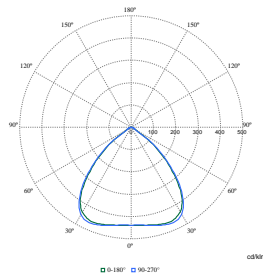
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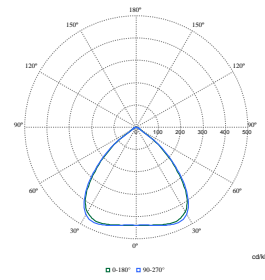
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Polar Normal (separate) - BY580PI - 910505102887

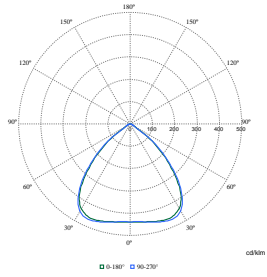


Polar Normal (separate) - BY580PI - 910505102859

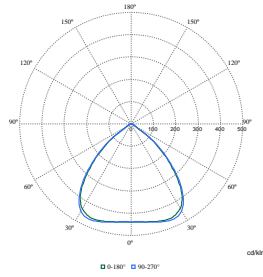


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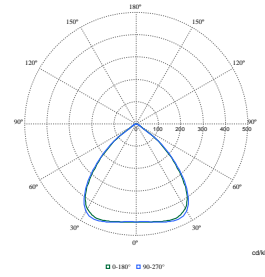
Polar Wide Diagrams



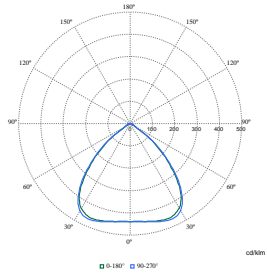
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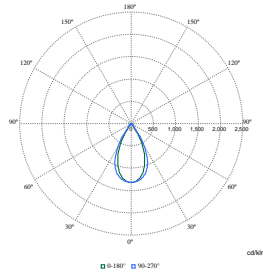
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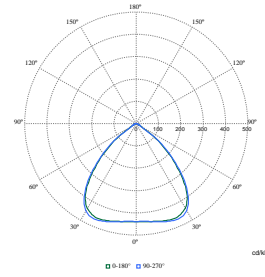
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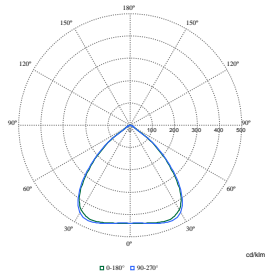
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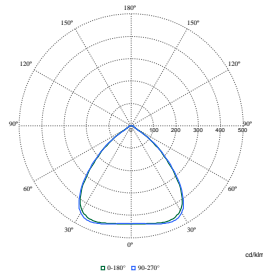
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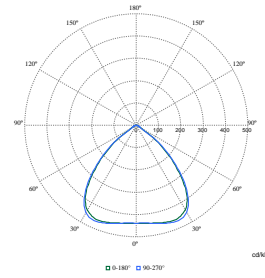
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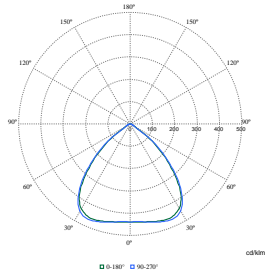


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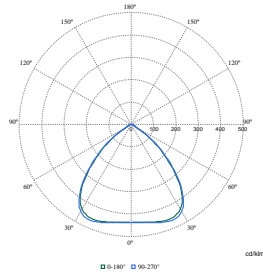


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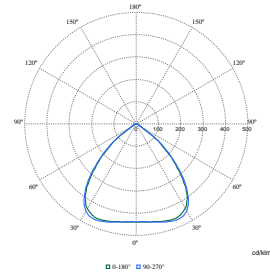
Polar Wide Diagrams



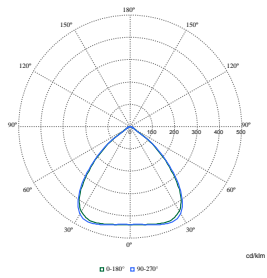
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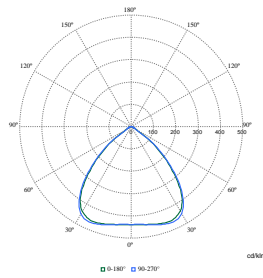
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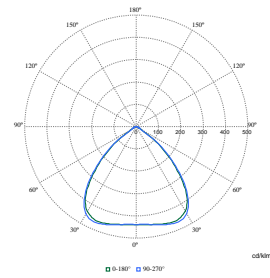
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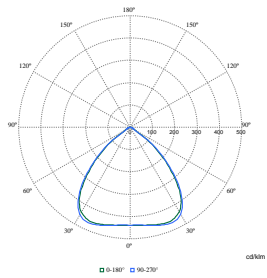
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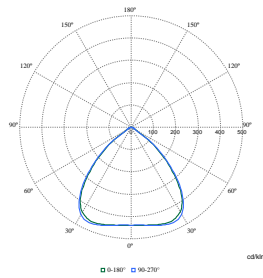
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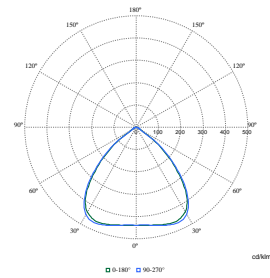
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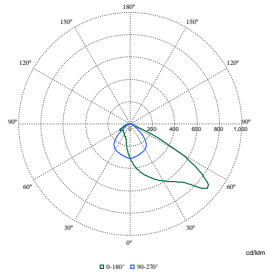


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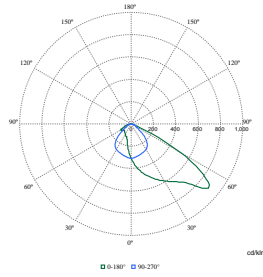


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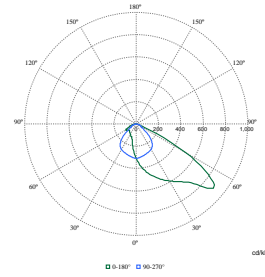
Polar Wide Diagrams



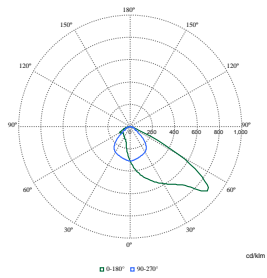
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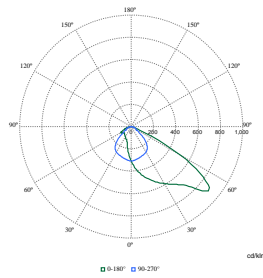
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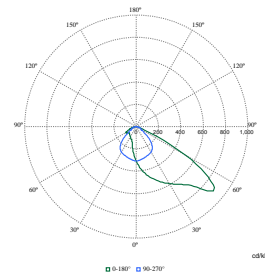
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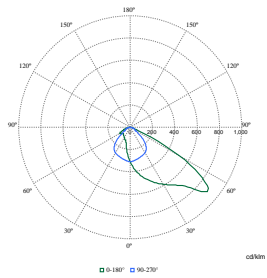
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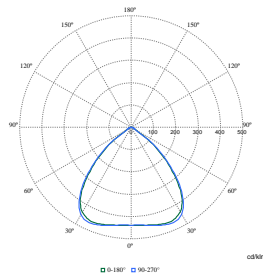
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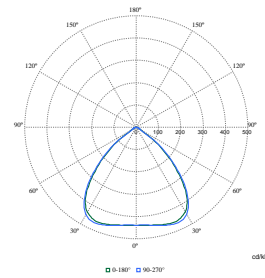
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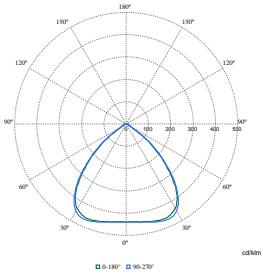


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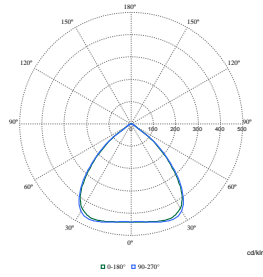


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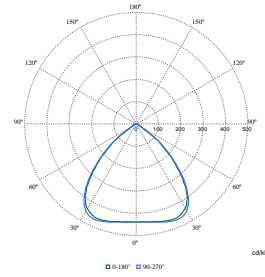
Polar Wide Diagrams



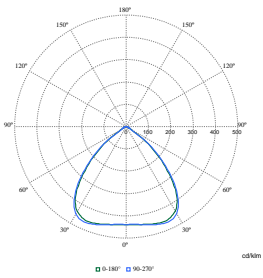
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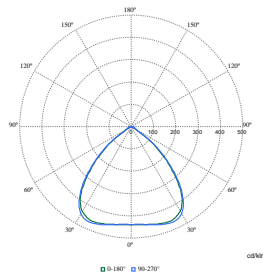
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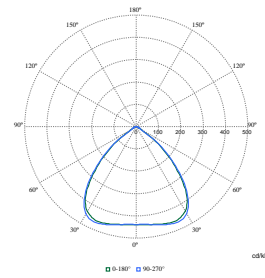
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Polar Normal (separate) - BY580PI - 910505104558



Polar Normal (separate) - BY580PI - 910505104559



Polar Normal (separate) - BY580PI - 910505104560

