PHILIPS

GentleSpace gen4

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

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 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

Applications

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

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

Versions



GentleSpace gen4-large, suspension



GentleSpace gen4-large, wall-bracket



GentleSpace gen4-small, suspension



GentleSpace gen4-small, bracket



GentleSpace gen4-large, bracket



GentleSpace gen4



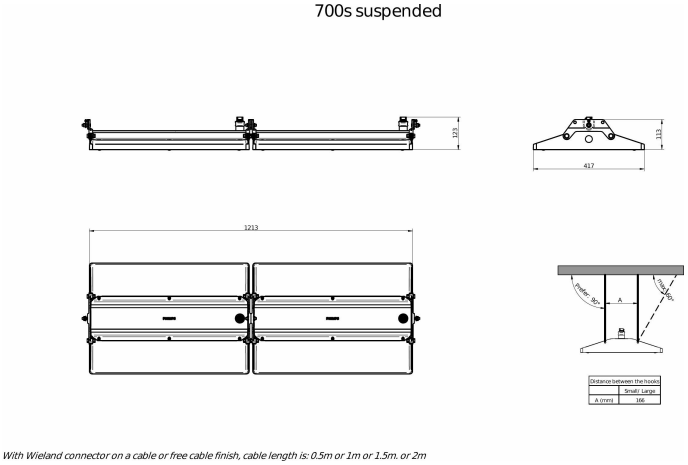
GentleSpace gen4-small, wall-bracket



GentleSpace gen4-large, suspension

Dimensional drawing

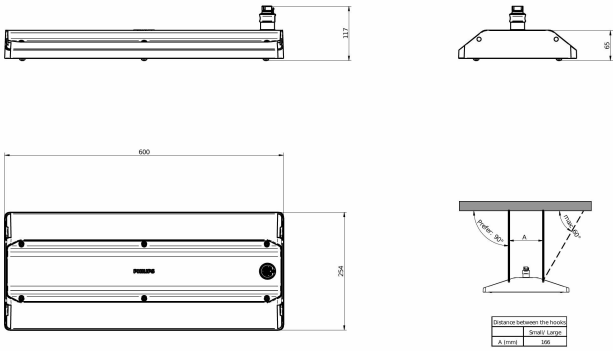
700s suspended



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

BY581P 700S/840 DIA WB GC SI

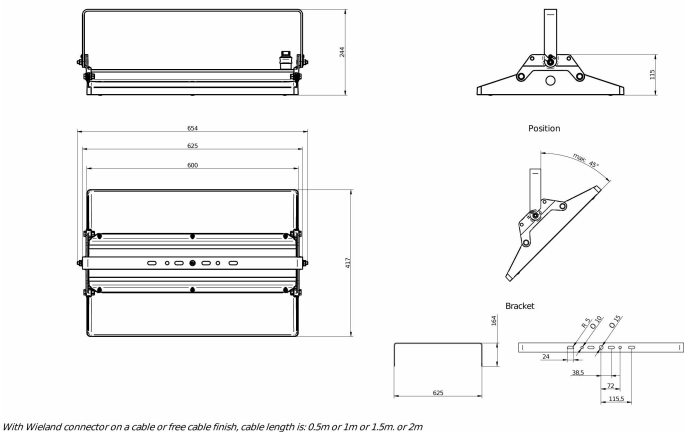
BY580P, BY582P suspended



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

BY580P 170S/840 DIA XNB GC SI

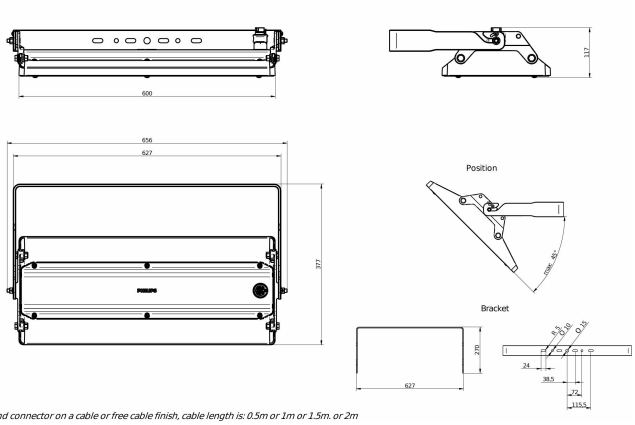
BY581P, BY583P Bracket



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

BY581P 250S/840 DIA WB GC SI BR

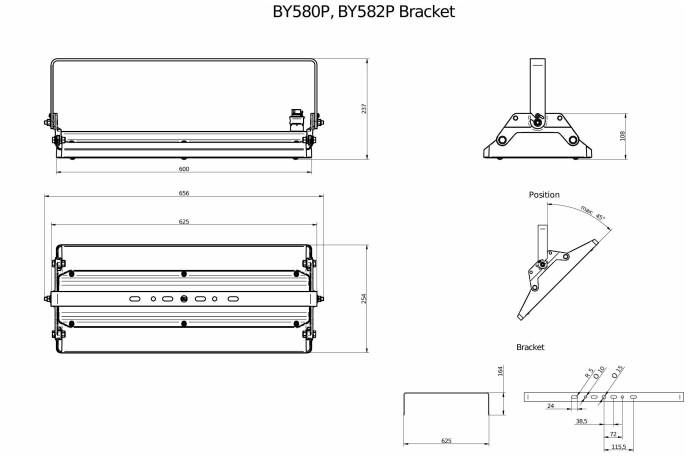
BY580P, BY582P Wallmounted bracket



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

BY580P 170S/840 DIA HE ASYM GC SI MBW

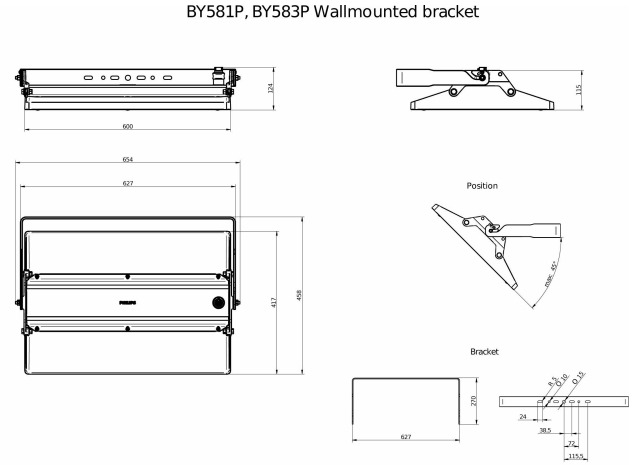
BY580P, BY582P Bracket



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BY580P 170S/840 DIA HE ASYM GC SI BR

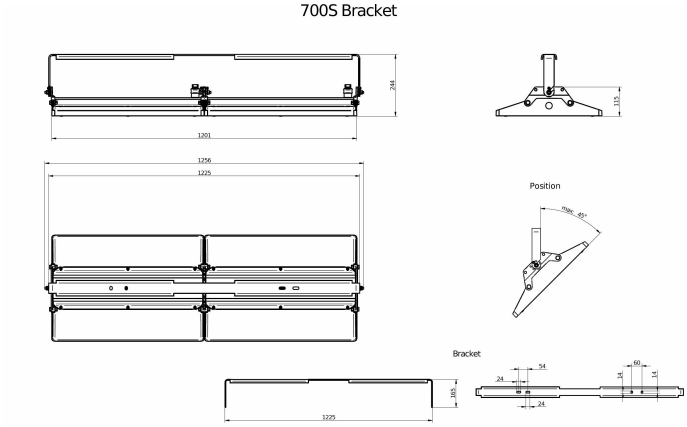
BY581P, BY583P Wallmounted bracket



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

BY581P 250S/840 DIA HE ASYM GC SI MBW

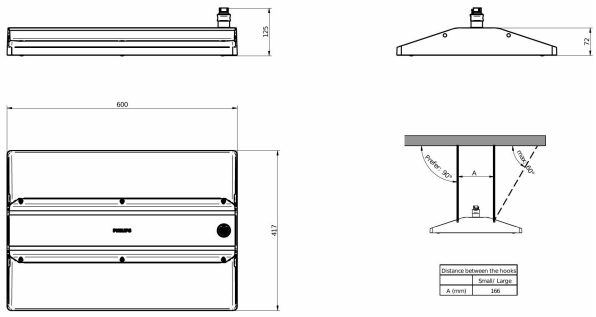
700S Bracket



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

BY581P 700S/840 DIA HE WB GC SI BR

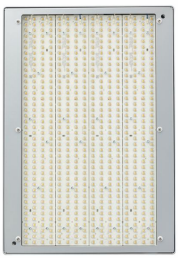
BY581P, BY583P suspended



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

BY581P 250S/840 DIA HE XNB GC SI

Product details



GentleSpace gen4-large, suspension



GentleSpace gen4-small, suspension

General Information

Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes

Light Technical

Beam angle of light source	10 or 24 degree(s)

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz

Controls and Dimming

Maximum dim level	10%
Embedded control	InterAct SNS410 antena

Mechanical and Housing

Housing Color	Silver
Impact resistance for specific applications	Ball-proof/ball-impact resistant lighting
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Explosion hazard class	Zone 2 and 22

Emergency Operation

Rated duration of the emergency lighting (when fully charged)	3 hour(s)
Central Emergency	No
Type of emergency lighting battery	Lithium

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)	Optic type
910505102953	BY581P 700S/840 DIA WB GC SI	70,000 lm	4000 K	167 lm/W	>80	Wide beam
910505102954	BY581P 700S/840 DIA HE WB GC SI	70,000 lm	4000 K	177 lm/W	>80	Wide beam
910505102955	BY581P 700S/840 DIA WB GC SI BR	70,000 lm	4000 K	167 lm/W	>80	Wide beam
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	70,000 lm	4000 K	177 lm/W	>80	Wide beam
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505102872	BY580P 170S/840 PSU WB GC SI	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505102874	BY580P 170S/840 PSU HE WB GC SI	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505102876	BY580P 100S/840 DIA UE WB GC SI	10,000 lm	4000 K	182 lm/W	>80	Wide beam
910505102878	BY580P 130S/840 DIA WB GC SI	13,000 lm	4000 K	171 lm/W	>80	Wide beam
910505102879	BY580P 170S/840 DIA WB GC SI	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505102882	BY580P 130S/840 DIA HE WB GC SI	13,000 lm	4000 K	178 lm/W	>80	Wide beam
910505102883	BY580P 170S/840 DIA HE WB GC SI	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505102886	BY580P 170S/840 DIA WB PC SI	17,000 lm	4000 K	155 lm/W	>80	Wide beam
910505102890	BY580P 170S/840 DIA HE WB PC SI	17,000 lm	4000 K	164 lm/W	>80	Wide beam
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	17,000 lm	4000 K	167 lm/W	>80	Wide beam

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)	Optic type
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505102898	BY580P 130S/840 DIA MB GC SI	13,000 lm	4000 K	169 lm/W	>80	Medium beam
910505102899	BY580P 170S/840 DIA MB GC SI	17,000 lm	4000 K	164 lm/W	>80	Medium beam
910505102903	BY580P 130S/840 DIA HE MB GC SI	13,000 lm	4000 K	178 lm/W	>80	Medium beam
910505102904	BY580P 170S/840 DIA HE MB GC SI	17,000 lm	4000 K	174 lm/W	>80	Medium beam
910505102914	BY580P 170S/840 DIA NB GC SI	17,000 lm	4000 K	164 lm/W	>80	Narrow beam
910505102916	BY580P 170S/840 DIA HE NB GC SI	17,000 lm	4000 K	174 lm/W	>80	Narrow beam
910505102918	BY580P 170S/840 DIA XNB GC SI	17,000 lm	4000 K	164 lm/W	>80	Extra narrow beam
910505102920	BY580P 170S/840 DIA HE XNB GC SI	17,000 lm	4000 K	174 lm/W	>80	Extra narrow beam
910505102922	BY580P 170S/840 DIA HRO GC SI	17,000 lm	4000 K	164 lm/W	>80	High-rack optic
910505102924	BY580P 170S/840 DIA HE HRO GC SI	17,000 lm	4000 K	174 lm/W	>80	High-rack optic
910505102926	BY580P 170S/865 DIA WB GC SI	17,000 lm	6500 K	164 lm/W	>80	Wide beam
910505102928	BY580P 170S/865 DIA HE WB GC SI	17,000 lm	6500 K	172 lm/W	>80	Wide beam
910505102930	BY580P 170S/830 DIA WB GC SI	17,000 lm	3000 K	155 lm/W	>80	Wide beam
910505102932	BY580P 170S/830 DIA HE WB GC SI	17,000 lm	3000 K	159 lm/W	>80	Wide beam
910505102934	BY580P 170S/940 DIA WB GC SI	17,000 lm	4000 K	157 lm/W	>90	Wide beam
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505104558	BY580X 170S/840 SIA WB GC SI IA9	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	17,000 lm	4000 K	157 lm/W	>80	Assymetric Beam angle
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	17,000 lm	4000 K	170 lm/W	>80	Assymetric Beam angle
910505102889	BY581P 250S/840 DIA WB GC SI BR	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	25,000 lm	4000 K	165 lm/W	>80	Assymetric Beam angle
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	25,000 lm	4000 K	176 lm/W	>80	Assymetric Beam angle
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	25,000 lm	4000 K	165 lm/W	>80	Assymetric Beam angle
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	25,000 lm	4000 K	176 lm/W	>80	Assymetric Beam angle
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	35,000 lm	4000 K	177 lm/W	>80	Wide beam
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505104553	BY581P 250S/840 PSD WB GC II SI BR	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505104559	BY581X 250S/840 SIA WB GC SI IA9	25,000 lm	4000 K	174 lm/W	>80	Wide beam

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)	Optic type
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505102888	BY580P 170S/840 DIA WB GC SI BR	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	17,000 lm	4000 K	170 lm/W	>80	Assymetric Beam angle
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	17,000 lm	4000 K	167 lm/W	>80	Wide beam
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	17,000 lm	4000 K	175 lm/W	>80	Wide beam
910505102873	BY581P 250S/840 PSU WB GC SI	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505102875	BY581P 250S/840 PSU HE WB GC SI	25,000 lm	4000 K	184 lm/W	>80	Wide beam
910505102877	BY581P 200S/840 DIA UE WB GC SI	20,000 lm	4000 K	189 lm/W	>80	Wide beam
910505102880	BY581P 250S/840 DIA WB GC SI	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505102881	BY581P 350S/840 DIA WB GC SI	35,000 lm	4000 K	167 lm/W	>80	Wide beam
910505102884	BY581P 250S/840 DIA HE WB GC SI	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505102885	BY581P 350S/840 DIA HE WB GC SI	35,000 lm	4000 K	177 lm/W	>80	Wide beam
910505102887	BY581P 250S/840 DIA WB PC SI	25,000 lm	4000 K	162 lm/W	>80	Wide beam
910505102891	BY581P 250S/840 DIA HE WB PC SI	25,000 lm	4000 K	171 lm/W	>80	Wide beam
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505102901	BY581P 250S/840 DIA MB GC SI	25,000 lm	4000 K	171 lm/W	>80	Medium beam
910505102902	BY581P 350S/840 DIA MB GC SI	35,000 lm	4000 K	167 lm/W	>80	Medium beam
910505102905	BY581P 250S/840 DIA HE MB GC SI	25,000 lm	4000 K	181 lm/W	>80	Medium beam
910505102906	BY581P 350S/840 DIA HE MB GC SI	35,000 lm	4000 K	175 lm/W	>80	Medium beam
910505102915	BY581P 250S/840 DIA NB GC SI	25,000 lm	4000 K	171 lm/W	>80	Narrow beam
910505102917	BY581P 250S/840 DIA HE NB GC SI	25,000 lm	4000 K	181 lm/W	>80	Narrow beam
910505102919	BY581P 250S/840 DIA XNB GC SI	25,000 lm	4000 K	171 lm/W	>80	Extra narrow beam
910505102921	BY581P 250S/840 DIA HE XNB GC SI	25,000 lm	4000 K	181 lm/W	>80	Extra narrow beam
910505102923	BY581P 250S/840 DIA HRO GC SI	25,000 lm	4000 K	171 lm/W	>80	High-rack optic
910505102925	BY581P 250S/840 DIA HE HRO GC SI	25,000 lm	4000 K	181 lm/W	>80	High-rack optic
910505102927	BY581P 250S/865 DIA WB GC SI	25,000 lm	6500 K	171 lm/W	>80	Wide beam
910505102929	BY581P 250S/865 DIA HE WB GC SI	25,000 lm	6500 K	179 lm/W	>80	Wide beam
910505102931	BY581P 250S/830 DIA WB GC SI	25,000 lm	3000 K	162 lm/W	>80	Wide beam
910505102933	BY581P 250S/830 DIA HE WB GC SI	25,000 lm	3000 K	171 lm/W	>80	Wide beam
910505102935	BY581P 250S/940 DIA WB GC SI	25,000 lm	4000 K	165 lm/W	>90	Wide beam
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	25,000 lm	4000 K	181 lm/W	>80	Wide beam
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	35,000 lm	4000 K	177 lm/W	>80	Wide beam

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)	Optic type
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505104552	BY581P 250S/840 PSD WB GC II SI	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	25,000 lm	4000 K	174 lm/W	>80	Wide beam
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	25,000 lm	4000 K	181 lm/W	>80	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Suitable for random switching	Protection class IEC
910505102953	BY581P 700S/840 DIA WB GC SI	420 W	Yes	Safety class I
910505102954	BY581P 700S/840 DIA HE WB GC SI	397 W	Yes	Safety class I
910505102955	BY581P 700S/840 DIA WB GC SI BR	420 W	Yes	Safety class I
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	397 W	Yes	Safety class I
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	138 W	Yes	Safety class I
910505102872	BY580P 170S/840 PSU WB GC SI	102 W	Yes	Safety class I
910505102874	BY580P 170S/840 PSU HE WB GC SI	97 W	Yes	Safety class I
910505102876	BY580P 100S/840 DIA UE WB GC SI	55 W	Yes	Safety class I
910505102878	BY580P 130S/840 DIA WB GC SI	76 W	Yes	Safety class I
910505102879	BY580P 170S/840 DIA WB GC SI	102 W	Yes	Safety class I
910505102882	BY580P 130S/840 DIA HE WB GC SI	73 W	Yes	Safety class I
910505102883	BY580P 170S/840 DIA HE WB GC SI	97 W	Yes	Safety class I
910505102886	BY580P 170S/840 DIA WB PC SI	110 W	Yes	Safety class I
910505102890	BY580P 170S/840 DIA HE WB PC SI	104 W	Yes	Safety class I
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	102 W	Yes	Safety class I
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	97 W	Yes	Safety class I
910505102898	BY580P 130S/840 DIA MB GC SI	77 W	Yes	Safety class I
910505102899	BY580P 170S/840 DIA MB GC SI	104 W	Yes	Safety class I
910505102903	BY580P 130S/840 DIA HE MB GC SI	73 W	Yes	Safety class I
910505102904	BY580P 170S/840 DIA HE MB GC SI	98 W	Yes	Safety class I
910505102914	BY580P 170S/840 DIA NB GC SI	104 W	Yes	Safety class I
910505102916	BY580P 170S/840 DIA HE NB GC SI	98 W	Yes	Safety class I
910505102918	BY580P 170S/840 DIA XNB GC SI	104 W	Yes	Safety class I
910505102920	BY580P 170S/840 DIA HE XNB GC SI	98 W	Yes	Safety class I
910505102922	BY580P 170S/840 DIA HRO GC SI	104 W	Yes	Safety class I
910505102924	BY580P 170S/840 DIA HE HRO GC SI	98 W	Yes	Safety class I
910505102926	BY580P 170S/865 DIA WB GC SI	104 W	Yes	Safety class I
910505102928	BY580P 170S/865 DIA HE WB GC SI	99 W	Yes	Safety class I
910505102930	BY580P 170S/830 DIA WB GC SI	110 W	Yes	Safety class I
910505102932	BY580P 170S/830 DIA HE WB GC SI	104 W	Yes	Safety class I
910505102934	BY580P 170S/940 DIA WB GC SI	108 W	Yes	Safety class I

Order Code	Full Product Name	Power Consumption	Suitable for random switching	Protection class IEC
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	102 W	Yes	Safety class I
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	102 W	Yes	Safety class I
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	102 W	Yes	Safety class I
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	97 W	Yes	Safety class I
910505104558	BY580X 170S/840 SIA WB GC SI IA9	102 W	Yes (relates to presence/ movement detection and daylight harvesting)	Safety class I
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	97 W	Yes (relates to presence/ movement detection and daylight harvesting)	Safety class I
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	108 W	Yes	Safety class I
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	100 W	Yes	Safety class I
910505102889	BY581P 250S/840 DIA WB GC SI BR	144 W	Yes	Safety class I
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	138 W	Yes	Safety class I
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	152 W	Yes	Safety class I
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	142 W	Yes	Safety class I
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	152 W	Yes	Safety class I
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	142 W	Yes	Safety class I
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	198 W	Yes	Safety class I
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	144 W	Yes	Safety class I
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	138 W	Yes	Safety class I
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	138 W	Yes	Safety class I
910505104553	BY581P 250S/840 PSD WB GC II SI BR	144 W	Yes	Safety class II
910505104559	BY581X 250S/840 SIA WB GC SI IA9	144 W	Yes (relates to presence/ movement detection and daylight harvesting)	Safety class I
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	138 W	Yes (relates to presence/ movement detection and daylight harvesting)	Safety class I
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	144 W	Yes	Safety class I
910505102888	BY580P 170S/840 DIA WB GC SI BR	102 W	Yes	Safety class I
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	97 W	Yes	Safety class I
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	100 W	Yes	Safety class I
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	102 W	Yes	Safety class I
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	97 W	Yes	Safety class I
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	97 W	Yes	Safety class I
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	102 W	Yes	Safety class I
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	97 W	Yes	Safety class I
910505102873	BY581P 250S/840 PSU WB GC SI	144 W	Yes	Safety class I
910505102875	BY581P 250S/840 PSU HE WB GC SI	136 W	Yes	Safety class I
910505102877	BY581P 200S/840 DIA UE WB GC SI	106 W	Yes	Safety class I
910505102880	BY581P 250S/840 DIA WB GC SI	144 W	Yes	Safety class I
910505102881	BY581P 350S/840 DIA WB GC SI	210 W	Yes	Safety class I
910505102884	BY581P 250S/840 DIA HE WB GC SI	138 W	Yes	Safety class I
910505102885	BY581P 350S/840 DIA HE WB GC SI	198 W	Yes	Safety class I
910505102887	BY581P 250S/840 DIA WB PC SI	154 W	Yes	Safety class I

Order Code	Full Product Name	Power Consumption	Suitable for random switching	Protection class IEC
910505102891	BY581P 250S/840 DIA HE WB PC SI	146 W	Yes	Safety class I
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	144 W	Yes	Safety class I
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	138 W	Yes	Safety class I
910505102901	BY581P 250S/840 DIA MB GC SI	146 W	Yes	Safety class I
910505102902	BY581P 350S/840 DIA MB GC SI	210 W	Yes	Safety class I
910505102905	BY581P 250S/840 DIA HE MB GC SI	138 W	Yes	Safety class I
910505102906	BY581P 350S/840 DIA HE MB GC SI	200 W	Yes	Safety class I
910505102915	BY581P 250S/840 DIA NB GC SI	146 W	Yes	Safety class I
910505102917	BY581P 250S/840 DIA HE NB GC SI	138 W	Yes	Safety class I
910505102919	BY581P 250S/840 DIA XNB GC SI	146 W	Yes	Safety class I
910505102921	BY581P 250S/840 DIA HE XNB GC SI	138 W	Yes	Safety class I
910505102923	BY581P 250S/840 DIA HRO GC SI	146 W	Yes	Safety class I
910505102925	BY581P 250S/840 DIA HE HRO GC SI	138 W	Yes	Safety class I
910505102927	BY581P 250S/865 DIA WB GC SI	146 W	Yes	Safety class I
910505102929	BY581P 250S/865 DIA HE WB GC SI	140 W	Yes	Safety class I
910505102931	BY581P 250S/830 DIA WB GC SI	154 W	Yes	Safety class I
910505102933	BY581P 250S/830 DIA HE WB GC SI	146 W	Yes	Safety class I
910505102935	BY581P 250S/940 DIA WB GC SI	152 W	Yes	Safety class I
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	138 W	Yes	Safety class I
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	198 W	Yes	Safety class I
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	144 W	Yes	Safety class I
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	144 W	Yes	Safety class I
910505104552	BY581P 250S/840 PSD WB GC II SI	144 W	Yes	Safety class II
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	144 W	Yes	Safety class I
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	138 W	Yes	Safety class I

Controls and Dimming

Order Code	Full Product Name	Dimmable
910505102953	BY581P 700S/840 DIA WB GC SI	Yes
910505102954	BY581P 700S/840 DIA HE WB GC SI	Yes
910505102955	BY581P 700S/840 DIA WB GC SI BR	Yes
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	Yes
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	Yes
910505102872	BY580P 170S/840 PSU WB GC SI	No
910505102874	BY580P 170S/840 PSU HE WB GC SI	No
910505102876	BY580P 100S/840 DIA UE WB GC SI	Yes
910505102878	BY580P 130S/840 DIA WB GC SI	Yes
910505102879	BY580P 170S/840 DIA WB GC SI	Yes
910505102882	BY580P 130S/840 DIA HE WB GC SI	Yes
910505102883	BY580P 170S/840 DIA HE WB GC SI	Yes
910505102886	BY580P 170S/840 DIA WB PC SI	Yes

Order Code	Full Product Name	Dimmable
910505102890	BY580P 170S/840 DIA HE WB PC SI	Yes
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	Yes
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	Yes
910505102898	BY580P 130S/840 DIA MB GC SI	Yes
910505102899	BY580P 170S/840 DIA MB GC SI	Yes
910505102903	BY580P 130S/840 DIA HE MB GC SI	Yes
910505102904	BY580P 170S/840 DIA HE MB GC SI	Yes
910505102914	BY580P 170S/840 DIA NB GC SI	Yes
910505102916	BY580P 170S/840 DIA HE NB GC SI	Yes
910505102918	BY580P 170S/840 DIA XNB GC SI	Yes
910505102920	BY580P 170S/840 DIA HE XNB GC SI	Yes
910505102922	BY580P 170S/840 DIA HRO GC SI	Yes
910505102924	BY580P 170S/840 DIA HE HRO GC SI	Yes
910505102926	BY580P 170S/865 DIA WB GC SI	Yes
910505102928	BY580P 170S/865 DIA HE WB GC SI	Yes
910505102930	BY580P 170S/830 DIA WB GC SI	Yes
910505102932	BY580P 170S/830 DIA HE WB GC SI	Yes
910505102934	BY580P 170S/940 DIA WB GC SI	Yes
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	Yes
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	Yes
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	Yes
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	Yes
910505104558	BY580X 170S/840 SIA WB GC SI IA9	Yes
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	Yes
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	Yes
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	Yes
910505102889	BY581P 250S/840 DIA WB GC SI BR	Yes
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	Yes
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	Yes
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	Yes
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	Yes
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	Yes
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	Yes
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	Yes
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	Yes
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	Yes
910505104553	BY581P 250S/840 PSD WB GC II SI BR	Yes
910505104559	BY581X 250S/840 SIA WB GC SI IA9	Yes
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	Yes
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	Yes
910505102888	BY580P 170S/840 DIA WB GC SI BR	Yes
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	Yes

Order Code	Full Product Name	Dimmable
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	Yes
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	Yes
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	Yes
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	Yes
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	Yes
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	Yes
910505102873	BY581P 250S/840 PSU WB GC SI	No
910505102875	BY581P 250S/840 PSU HE WB GC SI	No
910505102877	BY581P 200S/840 DIA UE WB GC SI	Yes
910505102880	BY581P 250S/840 DIA WB GC SI	Yes
910505102881	BY581P 350S/840 DIA WB GC SI	Yes
910505102884	BY581P 250S/840 DIA HE WB GC SI	Yes
910505102885	BY581P 350S/840 DIA HE WB GC SI	Yes
910505102887	BY581P 250S/840 DIA WB PC SI	Yes
910505102891	BY581P 250S/840 DIA HE WB PC SI	Yes
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	Yes
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	Yes
910505102901	BY581P 250S/840 DIA MB GC SI	Yes
910505102902	BY581P 350S/840 DIA MB GC SI	Yes
910505102905	BY581P 250S/840 DIA HE MB GC SI	Yes
910505102906	BY581P 350S/840 DIA HE MB GC SI	Yes
910505102915	BY581P 250S/840 DIA NB GC SI	Yes
910505102917	BY581P 250S/840 DIA HE NB GC SI	Yes
910505102919	BY581P 250S/840 DIA XNB GC SI	Yes
910505102921	BY581P 250S/840 DIA HE XNB GC SI	Yes
910505102923	BY581P 250S/840 DIA HRO GC SI	Yes
910505102925	BY581P 250S/840 DIA HE HRO GC SI	Yes
910505102927	BY581P 250S/865 DIA WB GC SI	Yes
910505102929	BY581P 250S/865 DIA HE WB GC SI	Yes
910505102931	BY581P 250S/830 DIA WB GC SI	Yes
910505102933	BY581P 250S/830 DIA HE WB GC SI	Yes
910505102935	BY581P 250S/940 DIA WB GC SI	Yes
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	Yes
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	Yes
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	Yes
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	Yes
910505104552	BY581P 250S/840 PSD WB GC II SI	Yes
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	Yes
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	Yes

Mechanical and Housing

Order Code	Full Product Name	Mech. impact protection code
910505102953	BY581P 700S/840 DIA WB GC SI	IK07
910505102954	BY581P 700S/840 DIA HE WB GC SI	IK07
910505102955	BY581P 700S/840 DIA WB GC SI BR	IK07
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	IK07
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	IK07
910505102872	BY580P 170S/840 PSU WB GC SI	IK07
910505102874	BY580P 170S/840 PSU HE WB GC SI	IK07
910505102876	BY580P 100S/840 DIA UE WB GC SI	IK07
910505102878	BY580P 130S/840 DIA WB GC SI	IK07
910505102879	BY580P 170S/840 DIA WB GC SI	IK07
910505102882	BY580P 130S/840 DIA HE WB GC SI	IK07
910505102883	BY580P 170S/840 DIA HE WB GC SI	IK07
910505102886	BY580P 170S/840 DIA WB PC SI	IK07
910505102890	BY580P 170S/840 DIA HE WB PC SI	IK07
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	IK07
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	IK07
910505102898	BY580P 130S/840 DIA MB GC SI	IK07
910505102899	BY580P 170S/840 DIA MB GC SI	IK07
910505102903	BY580P 130S/840 DIA HE MB GC SI	IK07
910505102904	BY580P 170S/840 DIA HE MB GC SI	IK07
910505102914	BY580P 170S/840 DIA NB GC SI	IK07
910505102916	BY580P 170S/840 DIA HE NB GC SI	IK07
910505102918	BY580P 170S/840 DIA XNB GC SI	IK07
910505102920	BY580P 170S/840 DIA HE XNB GC SI	IK07
910505102922	BY580P 170S/840 DIA HRO GC SI	IK07
910505102924	BY580P 170S/840 DIA HE HRO GC SI	IK07
910505102926	BY580P 170S/865 DIA WB GC SI	IK07
910505102928	BY580P 170S/865 DIA HE WB GC SI	IK07
910505102930	BY580P 170S/830 DIA WB GC SI	IK07
910505102932	BY580P 170S/830 DIA HE WB GC SI	IK07
910505102934	BY580P 170S/940 DIA WB GC SI	IK07
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	IK07
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	IK07
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	IK07
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	IK07
910505104558	BY580X 170S/840 SIA WB GC SI IA9	IK03
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	IK03
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	IK07
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	IK07
910505102889	BY581P 250S/840 DIA WB GC SI BR	IK07
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	IK07

Order Code	Full Product Name	Mech. impact protection code
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	IK07
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	IK07
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	IK07
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	IK07
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	IK07
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	IK07
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	IK07
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	IK07
910505104553	BY581P 250S/840 PSD WB GC II SI BR	IK07
910505104559	BY581X 250S/840 SIA WB GC SI IA9	IK03
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	IK03
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	IK07
910505102888	BY580P 170S/840 DIA WB GC SI BR	IK07
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	IK07
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	IK07
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	IK07
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	IK07
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	IK07
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	IK07
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	IK07
910505102873	BY581P 250S/840 PSU WB GC SI	IK07
910505102875	BY581P 250S/840 PSU HE WB GC SI	IK07
910505102877	BY581P 200S/840 DIA UE WB GC SI	IK07
910505102880	BY581P 250S/840 DIA WB GC SI	IK07
910505102881	BY581P 350S/840 DIA WB GC SI	IK07
910505102884	BY581P 250S/840 DIA HE WB GC SI	IK07
910505102885	BY581P 350S/840 DIA HE WB GC SI	IK07
910505102887	BY581P 250S/840 DIA WB PC SI	IK07
910505102891	BY581P 250S/840 DIA HE WB PC SI	IK07
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	IK07
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	IK07
910505102901	BY581P 250S/840 DIA MB GC SI	IK07
910505102902	BY581P 350S/840 DIA MB GC SI	IK07
910505102905	BY581P 250S/840 DIA HE MB GC SI	IK07
910505102906	BY581P 350S/840 DIA HE MB GC SI	IK07
910505102915	BY581P 250S/840 DIA NB GC SI	IK07
910505102917	BY581P 250S/840 DIA HE NB GC SI	IK07
910505102919	BY581P 250S/840 DIA XNB GC SI	IK07
910505102921	BY581P 250S/840 DIA HE XNB GC SI	IK07
910505102923	BY581P 250S/840 DIA HRO GC SI	IK07
910505102925	BY581P 250S/840 DIA HE HRO GC SI	IK07
910505102927	BY581P 250S/865 DIA WB GC SI	IK07

Order Code	Full Product Name	Mech. impact protection code
910505102929	BY581P 250S/865 DIA HE WB GC SI	IK07
910505102931	BY581P 250S/830 DIA WB GC SI	IK07
910505102933	BY581P 250S/830 DIA HE WB GC SI	IK07
910505102935	BY581P 250S/940 DIA WB GC SI	IK07
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	IK07
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	IK07
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	IK07
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	IK07
910505104552	BY581P 250S/840 PSD WB GC II SI	IK07
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	IK07
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	IK07

Emergency Operation

Order Code	Full Product Name	Emergency flux	Power consumption during Central DC emergency mode	Emergency lighting
910505102953	BY581P 700S/840 DIA WB GC SI	-	-	-
910505102954	BY581P 700S/840 DIA HE WB GC SI	-	-	-
910505102955	BY581P 700S/840 DIA WB GC SI BR	-	-	-
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	-	-	-
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	-	-	-
910505102872	BY580P 170S/840 PSU WB GC SI	-	-	-
910505102874	BY580P 170S/840 PSU HE WB GC SI	-	-	-
910505102876	BY580P 100S/840 DIA UE WB GC SI	-	-	-
910505102878	BY580P 130S/840 DIA WB GC SI	-	-	-
910505102879	BY580P 170S/840 DIA WB GC SI	-	-	-
910505102882	BY580P 130S/840 DIA HE WB GC SI	-	-	-
910505102883	BY580P 170S/840 DIA HE WB GC SI	-	-	-
910505102886	BY580P 170S/840 DIA WB PC SI	-	-	-
910505102890	BY580P 170S/840 DIA HE WB PC SI	-	-	-
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	450 lm	3 W	Emergency lighting 3 hours duration Pro version
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	450 lm	3 W	Emergency lighting 3 hours duration Pro version
910505102898	BY580P 130S/840 DIA MB GC SI	-	-	-
910505102899	BY580P 170S/840 DIA MB GC SI	-	-	-
910505102903	BY580P 130S/840 DIA HE MB GC SI	-	-	-
910505102904	BY580P 170S/840 DIA HE MB GC SI	-	-	-
910505102914	BY580P 170S/840 DIA NB GC SI	-	-	-
910505102916	BY580P 170S/840 DIA HE NB GC SI	-	-	-
910505102918	BY580P 170S/840 DIA XNB GC SI	-	-	-
910505102920	BY580P 170S/840 DIA HE XNB GC SI	-	-	-
910505102922	BY580P 170S/840 DIA HRO GC SI	-	-	-

Order Code	Full Product Name	Emergency flux	Power consumption during Central DC emergency mode	Emergency lighting
910505102924	BY580P 170S/840 DIA HE HRO GC SI	-	-	-
910505102926	BY580P 170S/865 DIA WB GC SI	-	-	-
910505102928	BY580P 170S/865 DIA HE WB GC SI	-	-	-
910505102930	BY580P 170S/830 DIA WB GC SI	-	-	-
910505102932	BY580P 170S/830 DIA HE WB GC SI	-	-	-
910505102934	BY580P 170S/940 DIA WB GC SI	-	-	-
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	-	-	-
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	-	-	-
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	-	-	-
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	-	-	-
910505104558	BY580X 170S/840 SIA WB GC SI IA9	-	-	-
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	-	-	-
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	-	-	-
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	-	-	-
910505102889	BY581P 250S/840 DIA WB GC SI BR	-	-	-
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	-	-	-
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	-	-	-
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	-	-	-
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	-	-	-
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	-	-	-
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	-	-	-
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	-	-	-
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	-	-	-
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	-	-	-
910505104553	BY581P 250S/840 PSD WB GC II SI BR	-	-	-
910505104559	BY581X 250S/840 SIA WB GC SI IA9	-	-	-
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	-	-	-
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	-	-	-
910505102888	BY580P 170S/840 DIA WB GC SI BR	-	-	-
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	-	-	-
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	-	-	-
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	-	-	-
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	-	-	-
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	-	-	-
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	-	-	-
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	-	-	-
910505102873	BY581P 250S/840 PSU WB GC SI	-	-	-
910505102875	BY581P 250S/840 PSU HE WB GC SI	-	-	-
910505102877	BY581P 200S/840 DIA UE WB GC SI	-	-	-
910505102880	BY581P 250S/840 DIA WB GC SI	-	-	-
910505102881	BY581P 350S/840 DIA WB GC SI	-	-	-
910505102884	BY581P 250S/840 DIA HE WB GC SI	-	-	-

Order Code	Full Product Name	Emergency flux	Power consumption during Central DC emergency mode	Emergency lighting
910505102885	BY581P 350S/840 DIA HE WB GC SI	-	-	-
910505102887	BY581P 250S/840 DIA WB PC SI	-	-	-
910505102891	BY581P 250S/840 DIA HE WB PC SI	-	-	-
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	850 lm	5 W	Emergency lighting 3 hours duration with DALI interface
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	850 lm	5 W	Emergency lighting 3 hours duration with DALI interface
910505102901	BY581P 250S/840 DIA MB GC SI	-	-	-
910505102902	BY581P 350S/840 DIA MB GC SI	-	-	-
910505102905	BY581P 250S/840 DIA HE MB GC SI	-	-	-
910505102906	BY581P 350S/840 DIA HE MB GC SI	-	-	-
910505102915	BY581P 250S/840 DIA NB GC SI	-	-	-
910505102917	BY581P 250S/840 DIA HE NB GC SI	-	-	-
910505102919	BY581P 250S/840 DIA XNB GC SI	-	-	-
910505102921	BY581P 250S/840 DIA HE XNB GC SI	-	-	-
910505102923	BY581P 250S/840 DIA HRO GC SI	-	-	-
910505102925	BY581P 250S/840 DIA HE HRO GC SI	-	-	-
910505102927	BY581P 250S/865 DIA WB GC SI	-	-	-
910505102929	BY581P 250S/865 DIA HE WB GC SI	-	-	-
910505102931	BY581P 250S/830 DIA WB GC SI	-	-	-
910505102933	BY581P 250S/830 DIA HE WB GC SI	-	-	-
910505102935	BY581P 250S/940 DIA WB GC SI	-	-	-
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	-	-	-
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	-	-	-
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	-	-	-
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	-	-	-
910505104552	BY581P 250S/840 PSD WB GC II SI	-	-	-
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	-	-	-
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	-	-	-

Approval and Application

Order Code	Full Product Name	Glow-wire test	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)	Ambient temperature range
910505102953	BY581P 700S/840 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505102954	BY581P 700S/840 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505102955	BY581P 700S/840 DIA WB GC SI BR	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C

Order Code	Full Product Name	Glow-wire test	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)	Ambient temperature range
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102872	BY580P 170S/840 PSU WB GC SI	Temperature 650 °C, duration 30 s	0.04	0.07	-30 to +55 °C
910505102874	BY580P 170S/840 PSU HE WB GC SI	Temperature 650 °C, duration 30 s	0.04	0.07	-30 to +55 °C
910505102876	BY580P 100S/840 DIA UE WB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102878	BY580P 130S/840 DIA WB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102879	BY580P 170S/840 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102882	BY580P 130S/840 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102883	BY580P 170S/840 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102886	BY580P 170S/840 DIA WB PC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102890	BY580P 170S/840 DIA HE WB PC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	Temperature 850 °C, duration 30 s	0.12	0.07	0 to +25 °C
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	Temperature 850 °C, duration 30 s	-	-	0 to +25 °C
910505102898	BY580P 130S/840 DIA MB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102899	BY580P 170S/840 DIA MB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102903	BY580P 130S/840 DIA HE MB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102904	BY580P 170S/840 DIA HE MB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102914	BY580P 170S/840 DIA NB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102916	BY580P 170S/840 DIA HE NB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102918	BY580P 170S/840 DIA XNB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102920	BY580P 170S/840 DIA HE XNB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102922	BY580P 170S/840 DIA HRO GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102924	BY580P 170S/840 DIA HE HRO GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102926	BY580P 170S/865 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C

Order Code	Full Product Name	Glow-wire test	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)	Ambient temperature range
910505102928	BY580P 170S/865 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102930	BY580P 170S/830 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102932	BY580P 170S/830 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102934	BY580P 170S/940 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505104558	BY580X 170S/840 SIA WB GC SI IA9	Temperature 650 °C, duration 30 s	1	0.4	-30 to +55 °C
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	Temperature 650 °C, duration 30 s	1	0.4	-30 to +55 °C
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102889	BY581P 250S/840 DIA WB GC SI BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104553	BY581P 250S/840 PSD WB GC II SI BR	Temperature 650 °C, duration 30 s	0.35	0.07	-30 to +55 °C
910505104559	BY581X 250S/840 SIA WB GC SI IA9	Temperature 650 °C, duration 30 s	1	0.4	-30 to +55 °C

Order Code	Full Product Name	Glow-wire test	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)	Ambient temperature range
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	Temperature 650 °C, duration 30 s	1	0.4	-30 to +55 °C
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102888	BY580P 170S/840 DIA WB GC SI BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	Temperature 650 °C, duration 30 s	-	-	-30 to +55 °C
910505102873	BY581P 250S/840 PSU WB GC SI	Temperature 650 °C, duration 30 s	0.04	0.07	-30 to +55 °C
910505102875	BY581P 250S/840 PSU HE WB GC SI	Temperature 650 °C, duration 30 s	0.04	0.07	-30 to +55 °C
910505102877	BY581P 200S/840 DIA UE WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102880	BY581P 250S/840 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102881	BY581P 350S/840 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505102884	BY581P 250S/840 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102885	BY581P 350S/840 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505102887	BY581P 250S/840 DIA WB PC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102891	BY581P 250S/840 DIA HE WB PC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	Temperature 850 °C, duration 30 s	0.12	0.07	0 to +25 °C
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	Temperature 850 °C, duration 30 s	0.12	0.07	0 to +25 °C
910505102901	BY581P 250S/840 DIA MB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102902	BY581P 350S/840 DIA MB GC SI	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505102905	BY581P 250S/840 DIA HE MB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C

Order Code	Full Product Name	Glow-wire test	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)	Ambient temperature range
910505102906	BY581P 350S/840 DIA HE MB GC SI	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505102915	BY581P 250S/840 DIA NB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102917	BY581P 250S/840 DIA HE NB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102919	BY581P 250S/840 DIA XNB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102921	BY581P 250S/840 DIA HE XNB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102923	BY581P 250S/840 DIA HRO GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102925	BY581P 250S/840 DIA HE HRO GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102927	BY581P 250S/865 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102929	BY581P 250S/865 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102931	BY581P 250S/830 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102933	BY581P 250S/830 DIA HE WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102935	BY581P 250S/940 DIA WB GC SI	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +65 °C
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	Temperature 650 °C, duration 30 s	0.22	0.01	-30 to +55 °C
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104552	BY581P 250S/840 PSD WB GC II SI	Temperature 650 °C, duration 30 s	0.35	0.07	-30 to +55 °C
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	Temperature 650 °C, duration 30 s	0.12	0.07	-30 to +55 °C

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505102953	BY581P 700S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505102954	BY581P 700S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
910505102955	BY581P 700S/840 DIA WB GC SI BR	(0.380, 0.375) SDCM 3
910505102956	BY581P 700S/840 DIA HE WB GC SI BR	(0.383, 0.377) SDCM 3
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	(0.383, 0.377) SDCM 3

Order Code	Full Product Name	Initial chromaticity
910505102872	BY580P 170S/840 PSU WB GC SI	(0.380, 0.375) SDCM 3
910505102874	BY580P 170S/840 PSU HE WB GC SI	(0.383, 0.377) SDCM 3
910505102876	BY580P 100S/840 DIA UE WB GC SI	(0.383, 0.377) SDCM 3
910505102878	BY580P 130S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505102879	BY580P 170S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505102882	BY580P 130S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
910505102883	BY580P 170S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
910505102886	BY580P 170S/840 DIA WB PC SI	(0.380, 0.375) SDCM 3
910505102890	BY580P 170S/840 DIA HE WB PC SI	(0.383, 0.377) SDCM 3
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	(0.380, 0.375) SDCM 3
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	(0.383, 0.377) SDCM 3
910505102898	BY580P 130S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3
910505102899	BY580P 170S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3
910505102903	BY580P 130S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
910505102904	BY580P 170S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
910505102914	BY580P 170S/840 DIA NB GC SI	(0.380, 0.375) SDCM 3
910505102916	BY580P 170S/840 DIA HE NB GC SI	(0.383, 0.377) SDCM 3
910505102918	BY580P 170S/840 DIA XNB GC SI	(0.380, 0.375) SDCM 3
910505102920	BY580P 170S/840 DIA HE XNB GC SI	(0.383, 0.377) SDCM 3
910505102922	BY580P 170S/840 DIA HRO GC SI	(0.380, 0.375) SDCM 3
910505102924	BY580P 170S/840 DIA HE HRO GC SI	(0.383, 0.377) SDCM 3
910505102926	BY580P 170S/865 DIA WB GC SI	(0.312, 0.327) SDCM 3
910505102928	BY580P 170S/865 DIA HE WB GC SI	(0.312, 0.325) SDCM 3
910505102930	BY580P 170S/830 DIA WB GC SI	(0.432, 0.400) SDCM 3
910505102932	BY580P 170S/830 DIA HE WB GC SI	(0.435, 0.401) SDCM 3
910505102934	BY580P 170S/940 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	(0.380, 0.375) SDCM 3
910505104542	BY582P 170S/840 DIA HE WB GC SI 1m CW5	(0.380, 0.375) SDCM 3
910505104554	BY580P 170S/840 DIA WB GC SI BP 1m CW5	(0.380, 0.375) SDCM 3
910505104556	BY580P 170S/840 DIA HE WB GC SI BP 1mCW5	(0.383, 0.377) SDCM 3
910505104558	BY580X 170S/840 SIA WB GC SI IA9	(0.380, 0.375) SDCM 3
910505104560	BY580X 170S/840 SIA HE WB GC SI ELP3 IA9	(0.383, 0.377) SDCM 3
910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	(0.380, 0.375) SDCM 3
910505102912	BY580P 170S/840 DIA HE ASYM GC SI MBW	(0.383, 0.377) SDCM 3
910505102889	BY581P 250S/840 DIA WB GC SI BR	(0.380, 0.375) SDCM 3
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	(0.383, 0.377) SDCM 3
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	(0.380, 0.375) SDCM 3
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	(0.383, 0.377) SDCM 3
910505102911	BY581P 250S/840 DIA ASYM GC SI MBW	(0.380, 0.375) SDCM 3
910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	(0.383, 0.377) SDCM 3
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	(0.383, 0.377) SDCM 3
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	(0.383, 0.377) SDCM 3

Order Code	Full Product Name	Initial chromaticity
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	(0.383, 0.377) SDCM 3
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	(0.383, 0.377) SDCM 3
910505104553	BY581P 250S/840 PSD WB GC II SI BR	(0.380, 0.375) SDCM 3
910505104559	BY581X 250S/840 SIA WB GC SI IA9	(0.380, 0.375) SDCM 3
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	(0.383, 0.377) SDCM 3
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	(0.383, 0.377) SDCM 3
910505102888	BY580P 170S/840 DIA WB GC SI BR	(0.380, 0.375) SDCM 3
910505102892	BY580P 170S/840 DIA HE WB GC SI BR	(0.383, 0.377) SDCM 3
910505102908	BY580P 170S/840 DIA HE ASYM GC SI BR	(0.383, 0.377) SDCM 3
910505104544	BY580P 170S/840 DIA WB GC SI SWP BR	(0.380, 0.375) SDCM 3
910505104546	BY580P 170S/840 DIA HE WB GC SI SWP BR	(0.383, 0.377) SDCM 3
910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	(0.383, 0.377) SDCM 3
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	(0.383, 0.377) SDCM 3
910505104564	BY580P 170S/840 DIA HEWBGCSICHEMMBW1mCW5	(0.383, 0.377) SDCM 3
910505102873	BY581P 250S/840 PSU WB GC SI	(0.380, 0.375) SDCM 3
910505102875	BY581P 250S/840 PSU HE WB GC SI	(0.383, 0.377) SDCM 3
910505102877	BY581P 200S/840 DIA UE WB GC SI	(0.383, 0.377) SDCM 3
910505102880	BY581P 250S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505102881	BY581P 350S/840 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505102884	BY581P 250S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
910505102885	BY581P 350S/840 DIA HE WB GC SI	(0.383, 0.377) SDCM 3
910505102887	BY581P 250S/840 DIA WB PC SI	(0.380, 0.375) SDCM 3
910505102891	BY581P 250S/840 DIA HE WB PC SI	(0.383, 0.377) SDCM 3
910505102895	BY581P 250S/840 DIA WB GC SI ELD3	(0.380, 0.375) SDCM 3
910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	(0.383, 0.377) SDCM 3
910505102901	BY581P 250S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3
910505102902	BY581P 350S/840 DIA MB GC SI	(0.380, 0.375) SDCM 3
910505102905	BY581P 250S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
910505102906	BY581P 350S/840 DIA HE MB GC SI	(0.383, 0.377) SDCM 3
910505102915	BY581P 250S/840 DIA NB GC SI	(0.380, 0.375) SDCM 3
910505102917	BY581P 250S/840 DIA HE NB GC SI	(0.383, 0.377) SDCM 3
910505102919	BY581P 250S/840 DIA XNB GC SI	(0.380, 0.375) SDCM 3
910505102921	BY581P 250S/840 DIA HE XNB GC SI	(0.383, 0.377) SDCM 3
910505102923	BY581P 250S/840 DIA HRO GC SI	(0.380, 0.375) SDCM 3
910505102925	BY581P 250S/840 DIA HE HRO GC SI	(0.383, 0.377) SDCM 3
910505102927	BY581P 250S/865 DIA WB GC SI	(0.312, 0.327) SDCM 3
910505102929	BY581P 250S/865 DIA HE WB GC SI	(0.312, 0.325) SDCM 3
910505102931	BY581P 250S/830 DIA WB GC SI	(0.432, 0.400) SDCM 3
910505102933	BY581P 250S/830 DIA HE WB GC SI	(0.435, 0.401) SDCM 3
910505102935	BY581P 250S/940 DIA WB GC SI	(0.380, 0.375) SDCM 3
910505102936	BY581P 250S/840 DIA HE WB GC SI XT 1m	(0.383, 0.377) SDCM 3
910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	(0.383, 0.377) SDCM 3

Order Code	Full Product Name	Initial chromaticity
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	(0.380, 0.375) SDCM 3
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	(0.380, 0.375) SDCM 3
910505104552	BY581P 250S/840 PSD WB GC II SI	(0.380, 0.375) SDCM 3
910505104555	BY581P 250S/840 DIA WB GC SI BP 1m CW5	(0.380, 0.375) SDCM 3
910505104557	BY581P 250S/840 DIA HE WB GC SI BP 1mCW5	(0.383, 0.377) SDCM 3

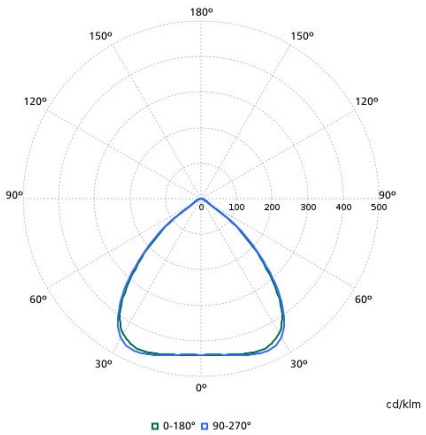
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910505102956	BY581P 700S/840 DIA HE WB GC SI BR	BY581P
910505104565	BY581P 250S/840 DIA HEWBGCSICHEMMBW1mCW5	BY581P
910505102872	BY580P 170S/840 PSU WB GC SI	BY580P
910505102874	BY580P 170S/840 PSU HE WB GC SI	BY580P
910505102876	BY580P 100S/840 DIA UE WB GC SI	BY580P
910505102878	BY580P 130S/840 DIA WB GC SI	BY580P
910505102879	BY580P 170S/840 DIA WB GC SI	BY580P
910505102882	BY580P 130S/840 DIA HE WB GC SI	BY580P
910505102883	BY580P 170S/840 DIA HE WB GC SI	BY580P
910505102886	BY580P 170S/840 DIA WB PC SI	BY580P
910505102890	BY580P 170S/840 DIA HE WB PC SI	BY580P
910505102894	BY580P 170S/840 DIA WB GC SI ELP3	BY580P
910505102896	BY580P 170S/840 DIA HE WB GC SI ELP3	BY580P
910505102898	BY580P 130S/840 DIA MB GC SI	BY580P
910505102899	BY580P 170S/840 DIA MB GC SI	BY580P
910505102903	BY580P 130S/840 DIA HE MB GC SI	BY580P
910505102904	BY580P 170S/840 DIA HE MB GC SI	BY580P
910505102914	BY580P 170S/840 DIA NB GC SI	BY580P
910505102916	BY580P 170S/840 DIA HE NB GC SI	BY580P
910505102918	BY580P 170S/840 DIA XNB GC SI	BY580P
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910505102924	BY580P 170S/840 DIA HE HRO GC SI	BY580P
910505102926	BY580P 170S/865 DIA WB GC SI	BY580P
910505102928	BY580P 170S/865 DIA HE WB GC SI	BY580P
910505102930	BY580P 170S/830 DIA WB GC SI	BY580P
910505102932	BY580P 170S/830 DIA HE WB GC SI	BY580P
910505102934	BY580P 170S/940 DIA WB GC SI	BY580P
910505104540	BY582P 170S/840 DIA HE WB GC SI 0.5m CW5	BY582P
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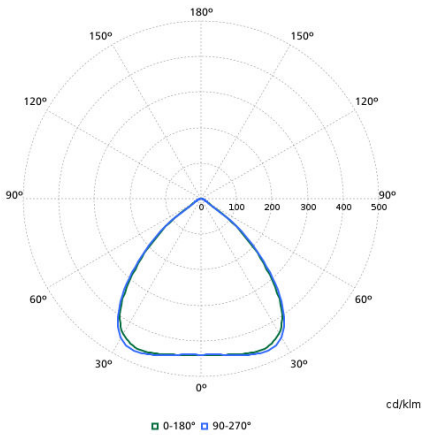
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910505102910	BY580P 170S/840 DIA ASYM GC SI MBW	BY580P
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910505102889	BY581P 250S/840 DIA WB GC SI BR	BY581P
910505102893	BY581P 250S/840 DIA HE WB GC SI BR	BY581P
910505102907	BY581P 250S/840 DIA ASYM GC SI BR	BY581P
910505102909	BY581P 250S/840 DIA HE ASYM GC SI BR	BY581P
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910505102913	BY581P 250S/840 DIA HE ASYM GC SI MBW	BY581P
910505102938	BY581P 350S/840 DIA HE WB GC SI BR XT 1m	BY581P
910505104545	BY581P 250S/840 DIA WB GC SI SWP BR	BY581P
910505104547	BY581P 250S/840 DIA HE WB GC SI SWP BR	BY581P
910505104551	BY581P 250S/840 DIA HE WB GC SI MSP BR	BY581P
910505104553	BY581P 250S/840 PSD WB GC II SI BR	BY581P
910505104559	BY581X 250S/840 SIA WB GC SI IA9	BY581X
910505104561	BY581X 250S/840 SIA HE WB GC SI ELP3 IA9	BY581X
910505104563	BY581P 250S/840 DIA HE WBGCSICHEMBR1mCW5	BY581P
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910505104550	BY580P 170S/840 DIA HE WB GC SI MSP BR	BY580P
910505104562	BY580P 170S/840 DIA HE WBGCSICHEMBR1mCW5	BY580P
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910505102897	BY581P 250S/840 DIA HE WB GC SI ELD3	BY581P
910505102901	BY581P 250S/840 DIA MB GC SI	BY581P
910505102902	BY581P 350S/840 DIA MB GC SI	BY581P
910505102905	BY581P 250S/840 DIA HE MB GC SI	BY581P

Order Code	Full Product Name	Product family code
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910505102915	BY581P 250S/840 DIA NB GC SI	BY581P
910505102917	BY581P 250S/840 DIA HE NB GC SI	BY581P
910505102919	BY581P 250S/840 DIA XNB GC SI	BY581P
910505102921	BY581P 250S/840 DIA HE XNB GC SI	BY581P
910505102923	BY581P 250S/840 DIA HRO GC SI	BY581P
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910505102937	BY581P 350S/840 DIA HE WB GC SI XT 1m	BY581P
910505104541	BY583P 250S/840 DIA HE WB GC SI 0.5m CW5	BY583P
910505104543	BY583P 250S/840 DIA HE WB GC SI 1m CW5	BY583P
910505104552	BY581P 250S/840 PSD WB GC II SI	BY581P
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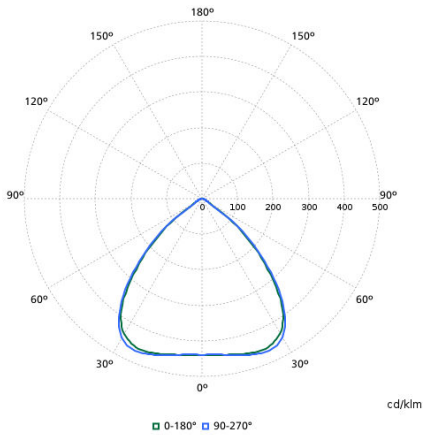
Polar normal diagrams



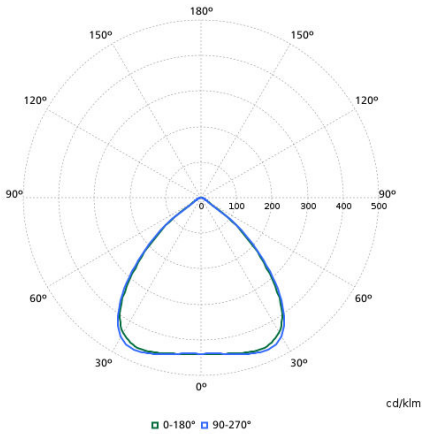
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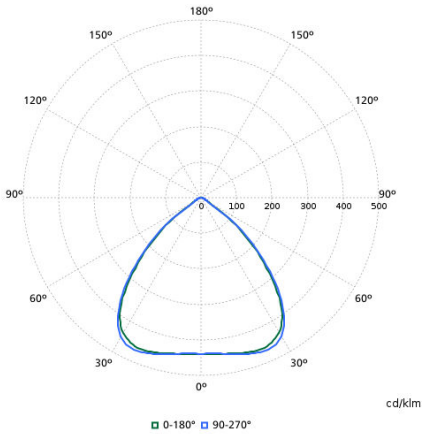
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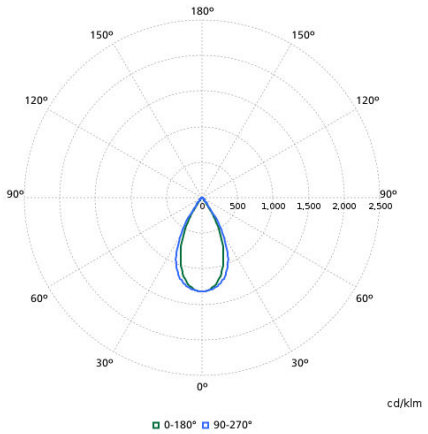
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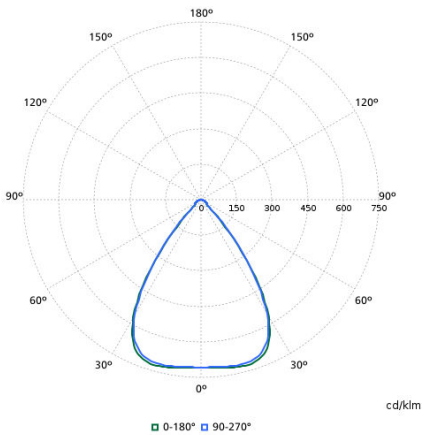
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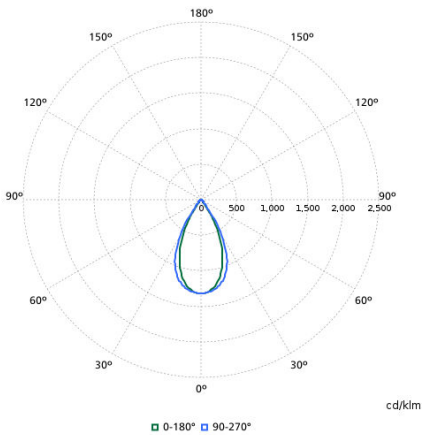
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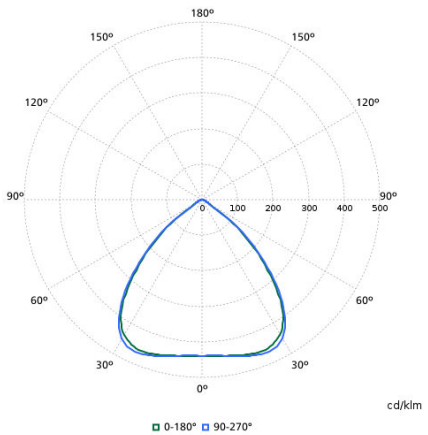
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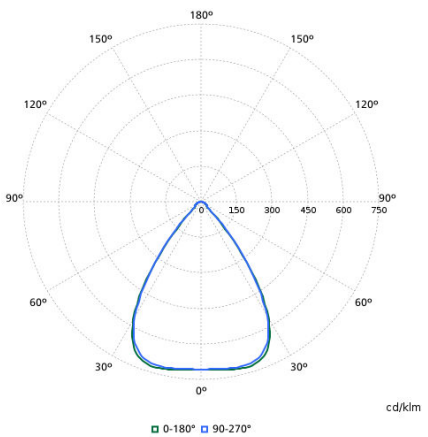
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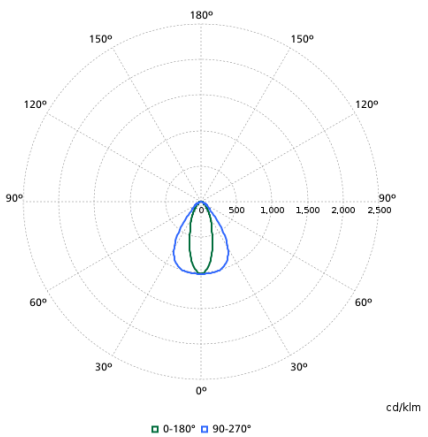
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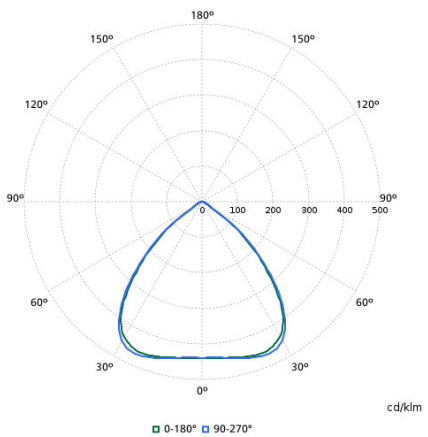
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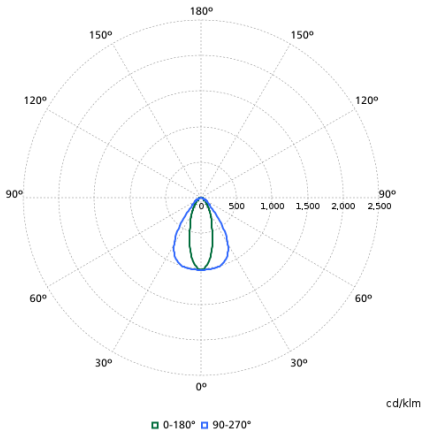
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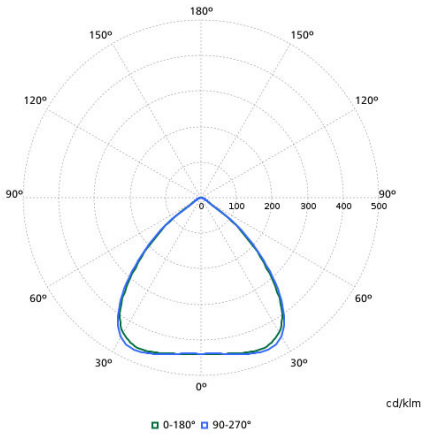
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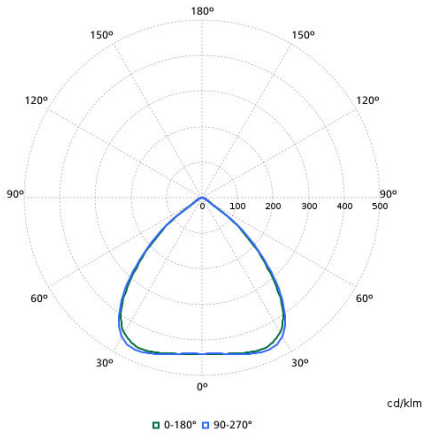
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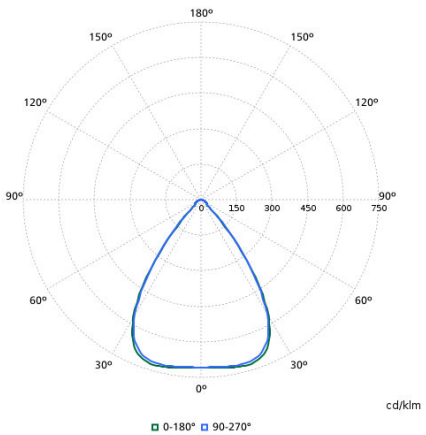
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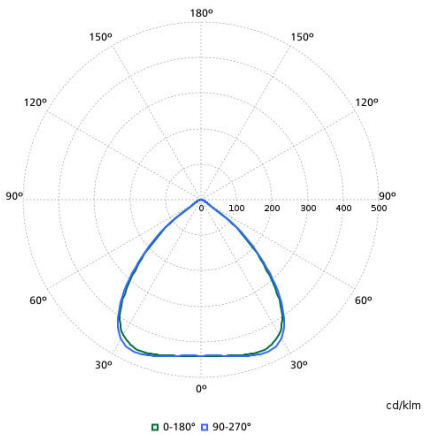
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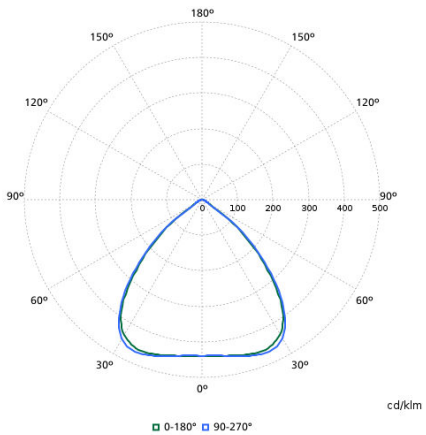
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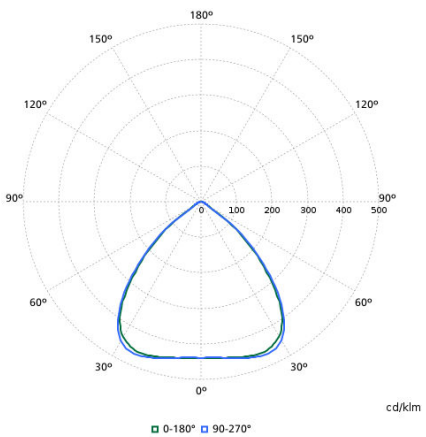
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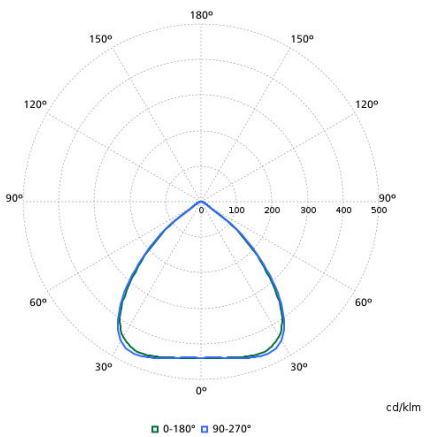
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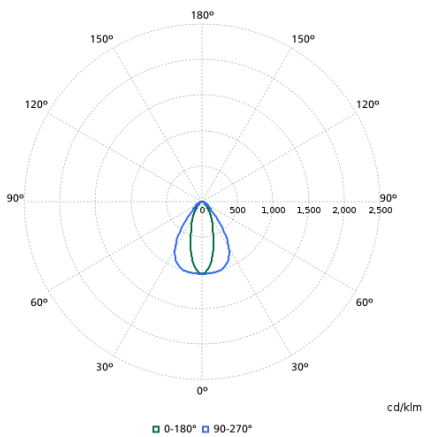
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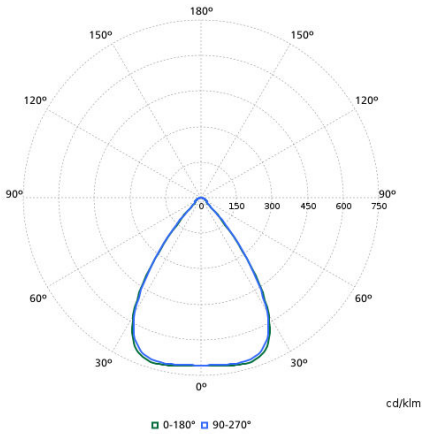
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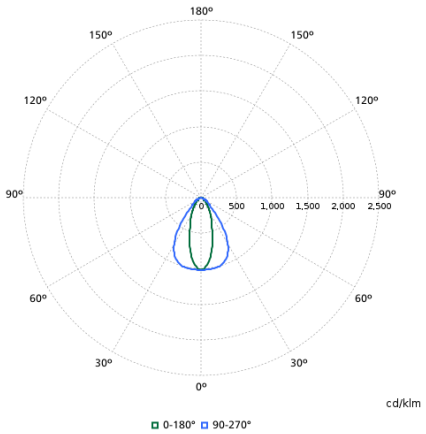
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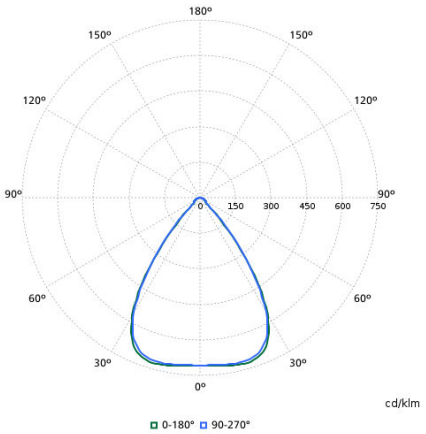
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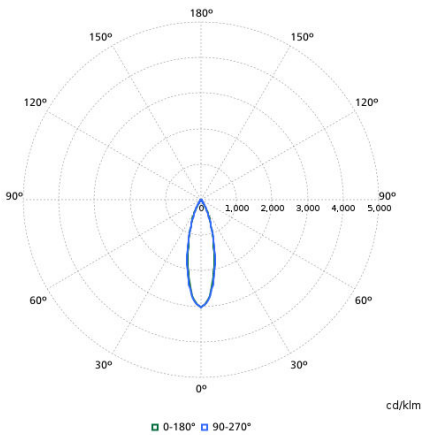
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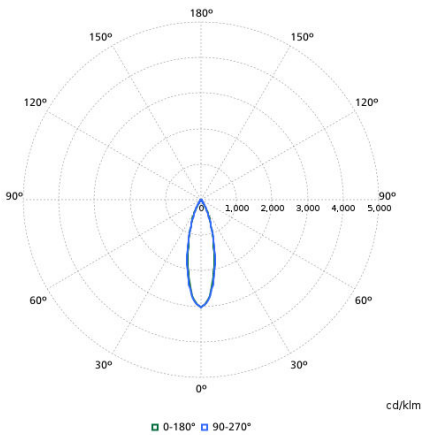
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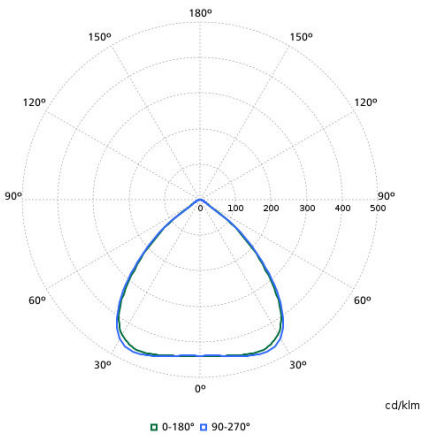
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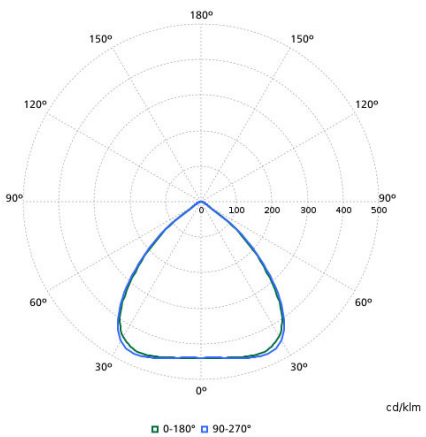
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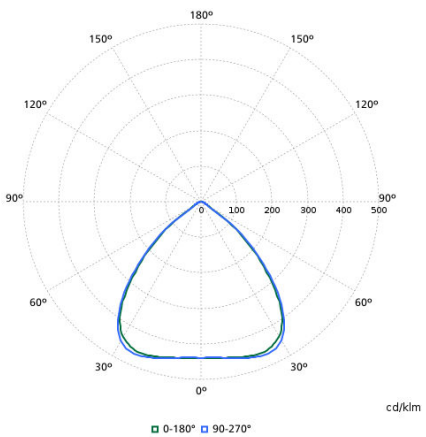
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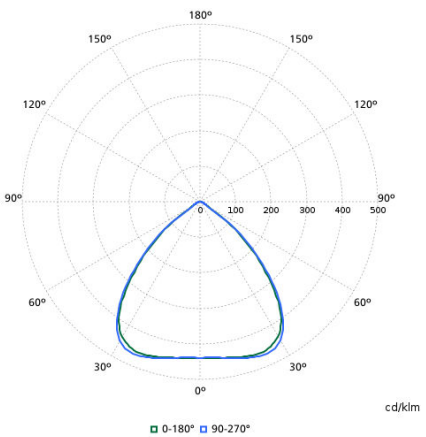
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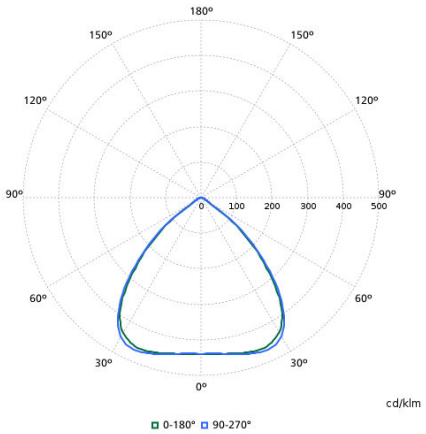
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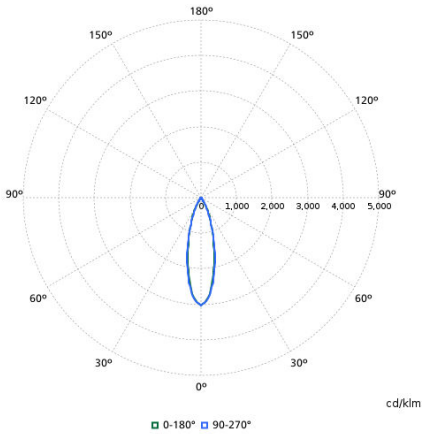
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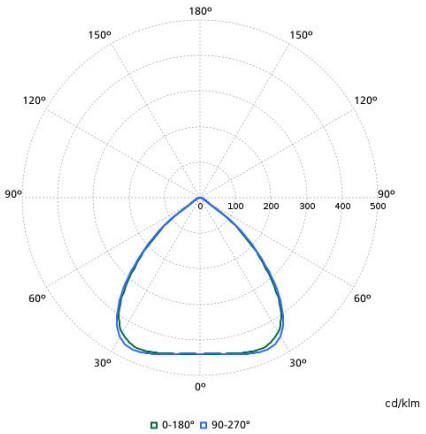
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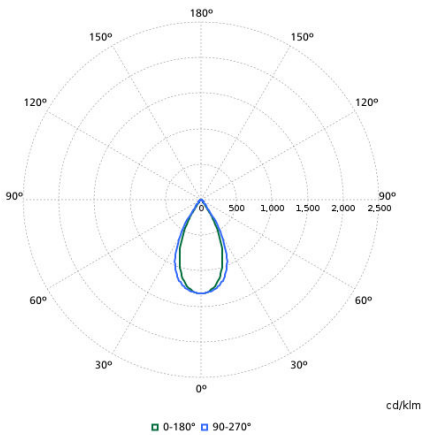
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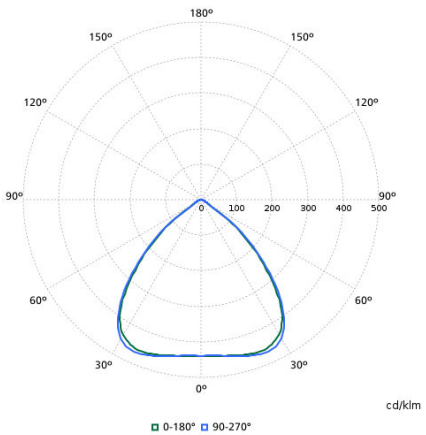
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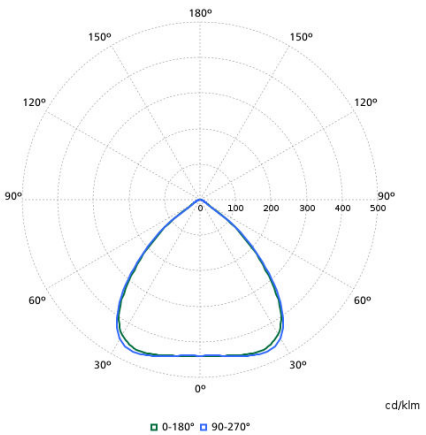
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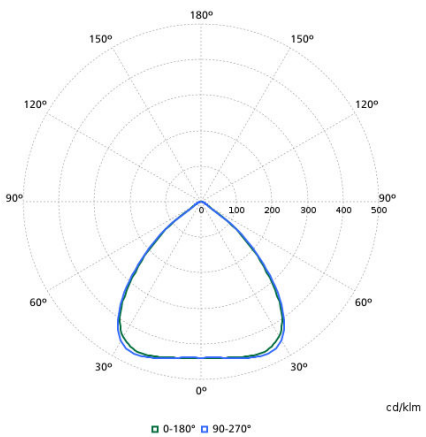
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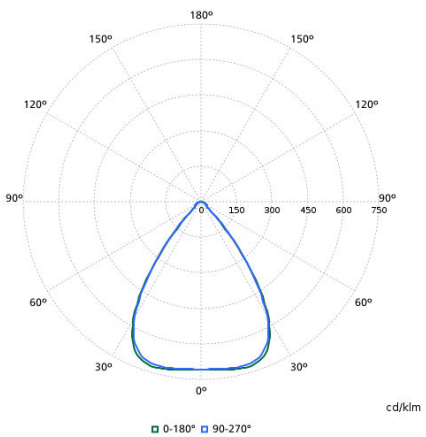
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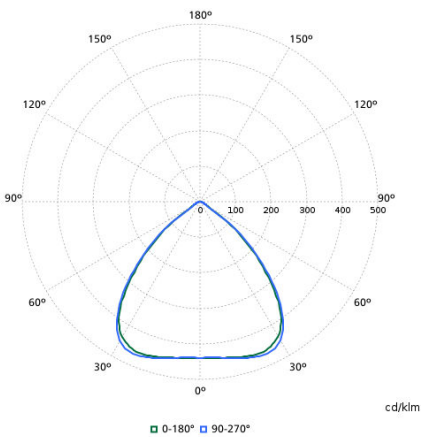
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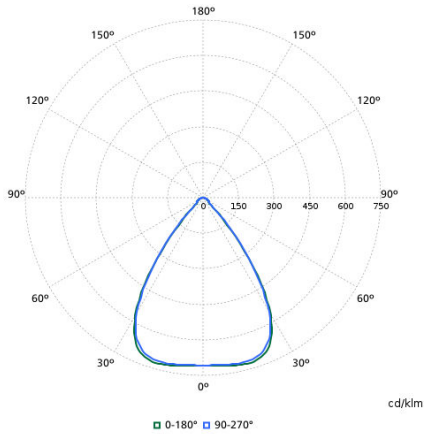
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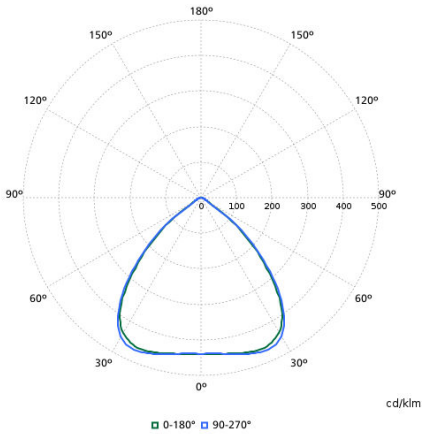
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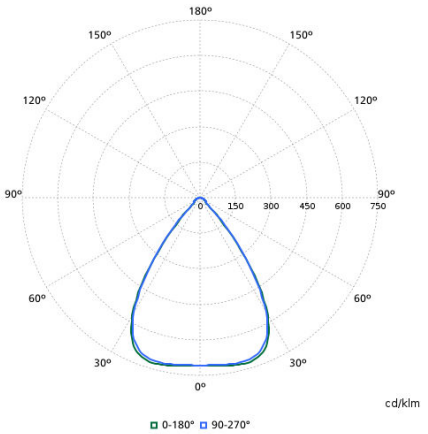
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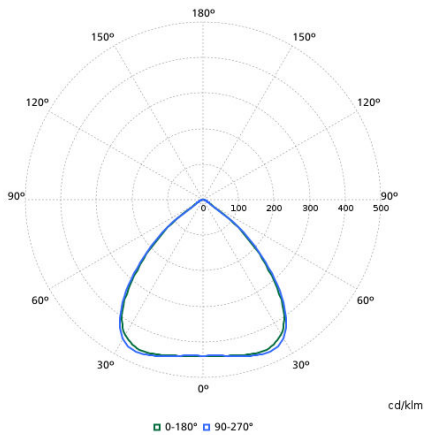
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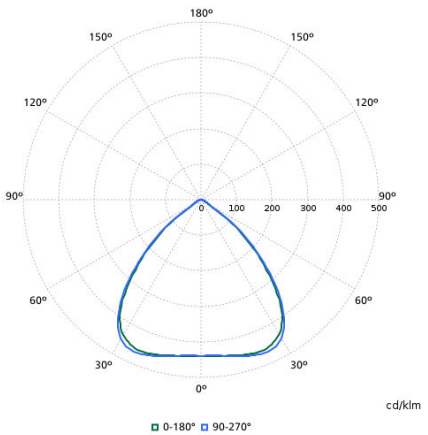
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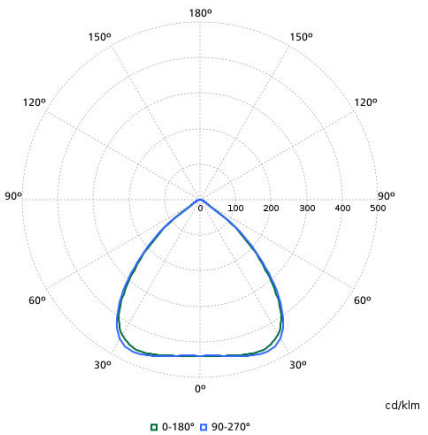
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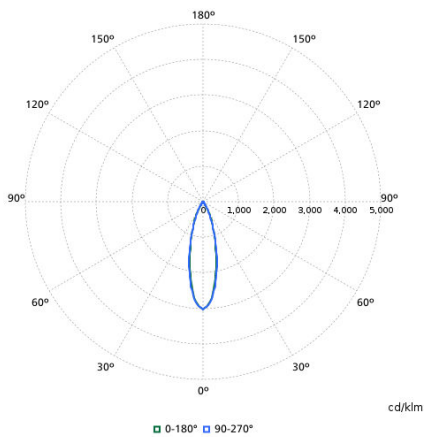
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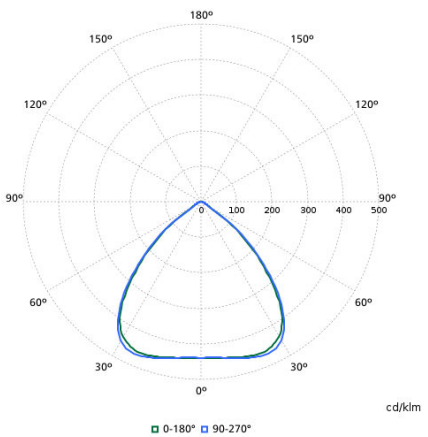
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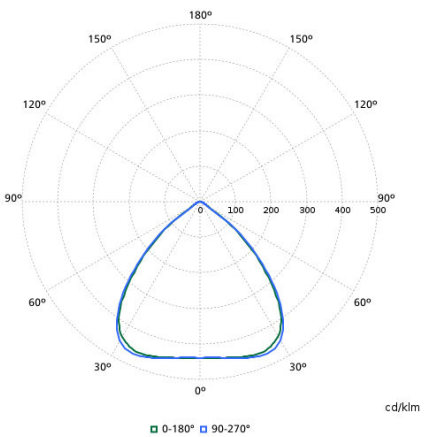
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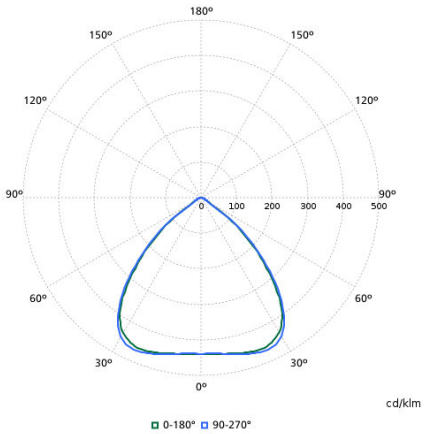
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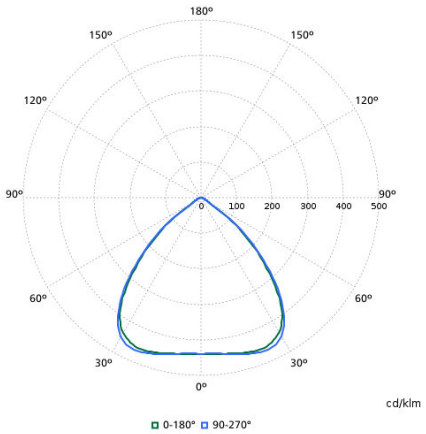
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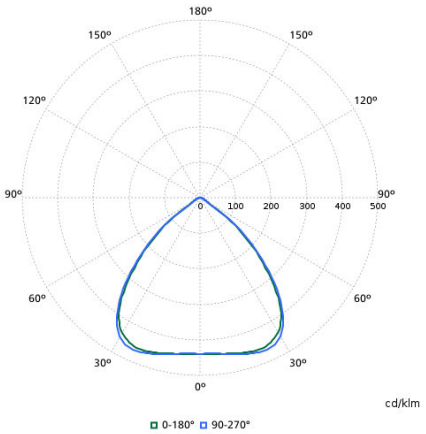
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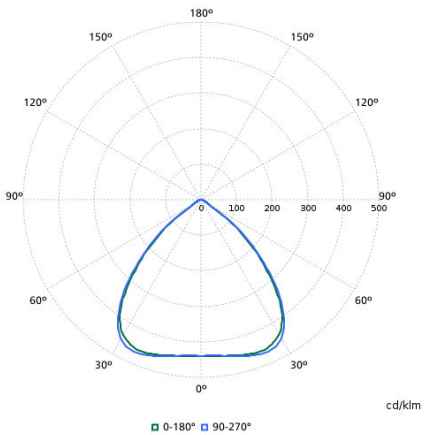
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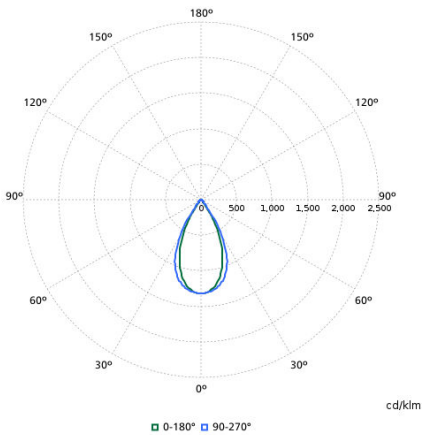
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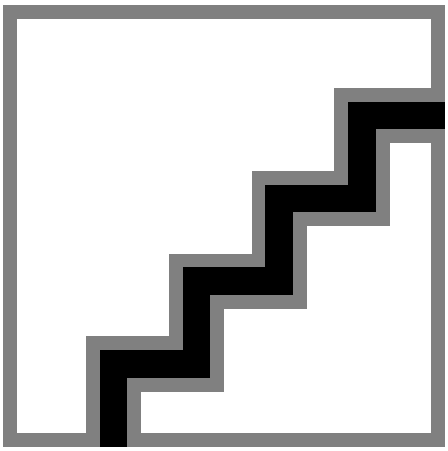
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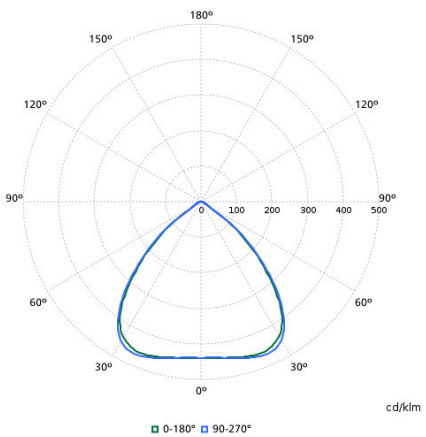
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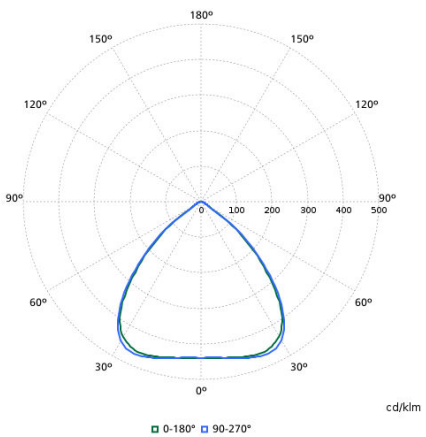
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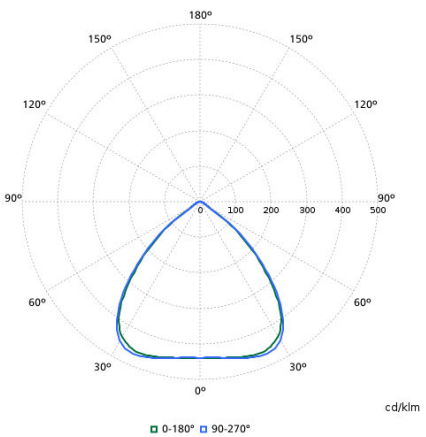
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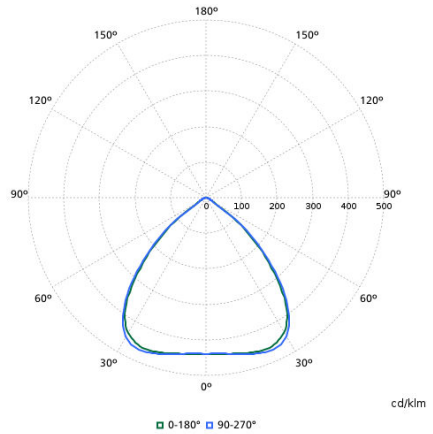
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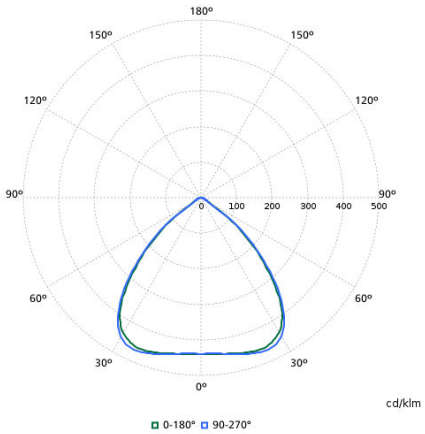
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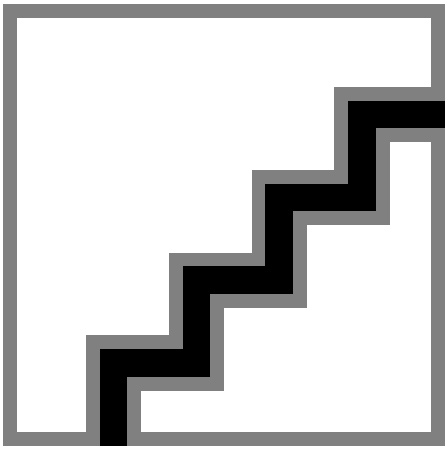
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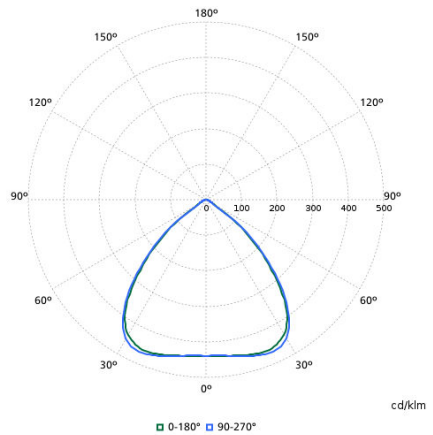
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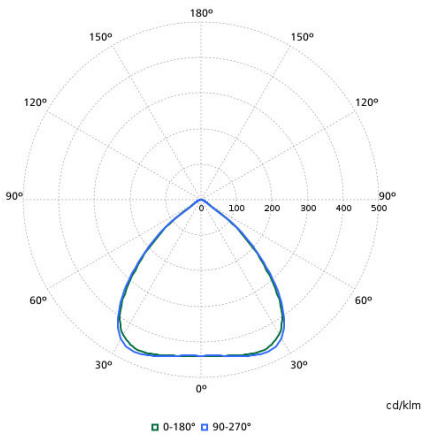
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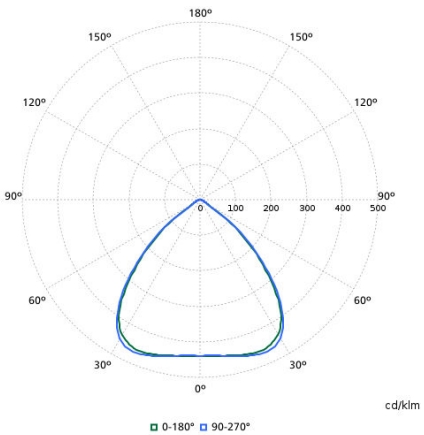
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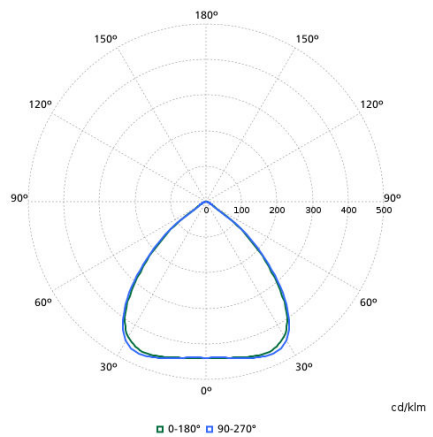
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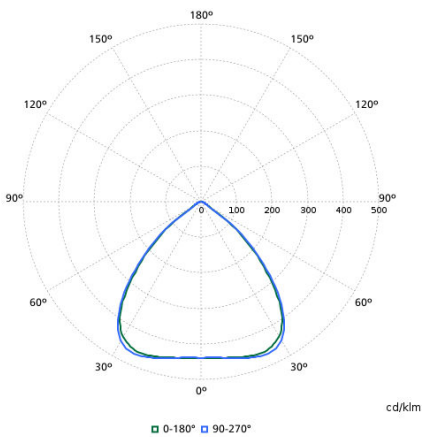
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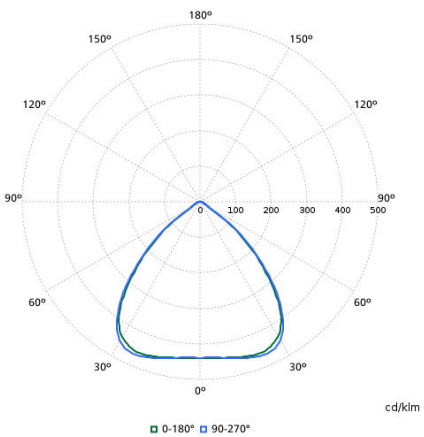
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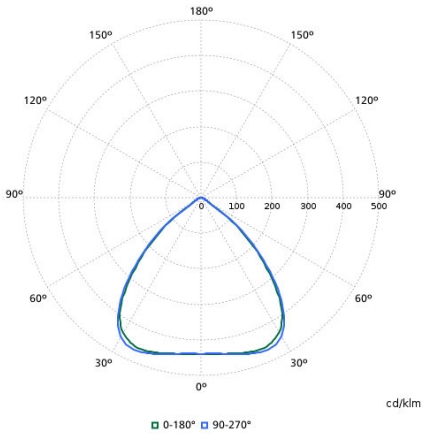
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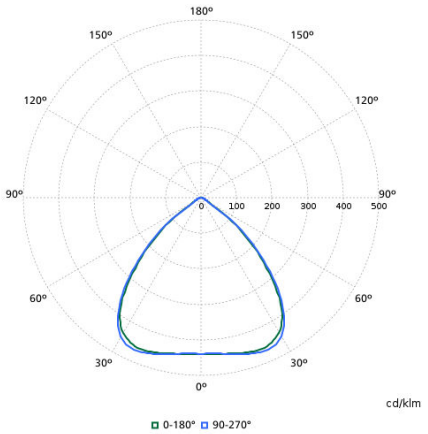
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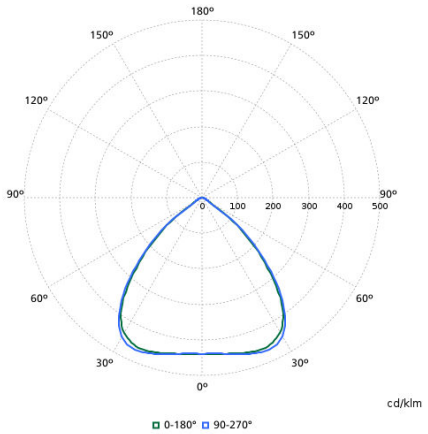
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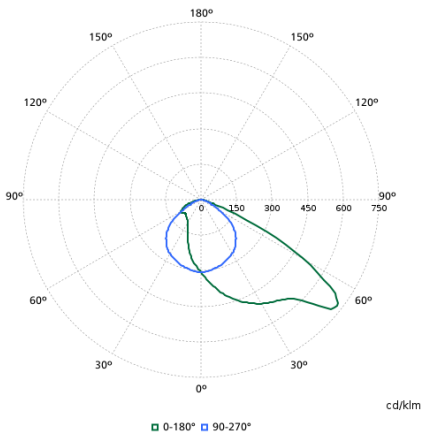
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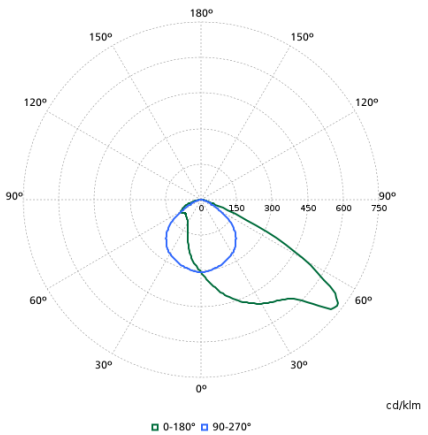
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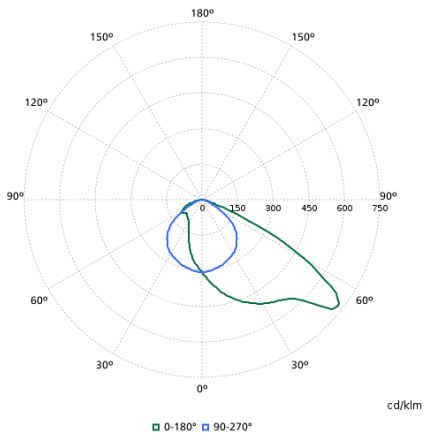
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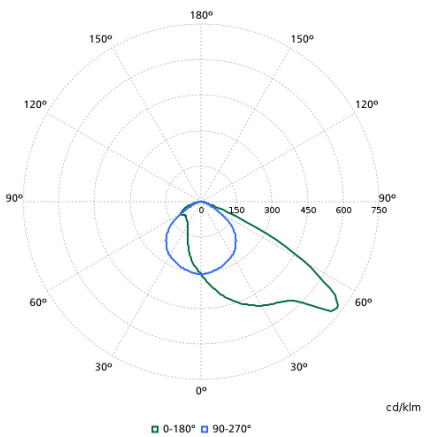
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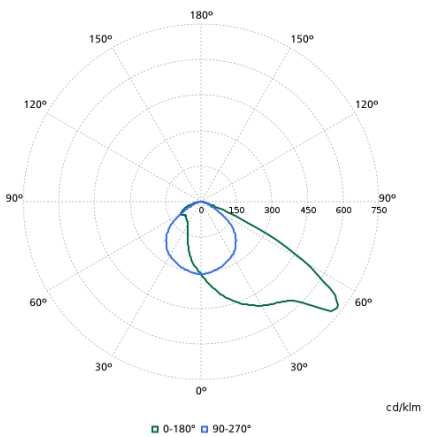
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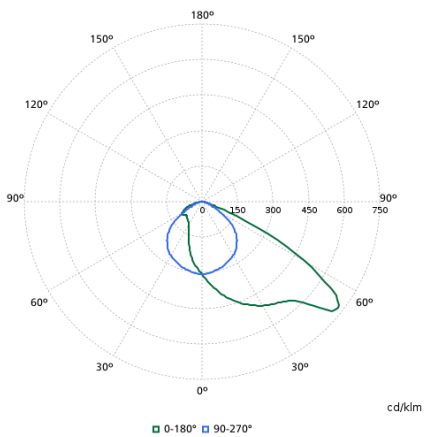
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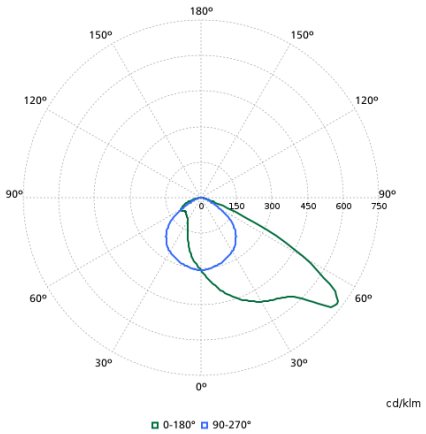
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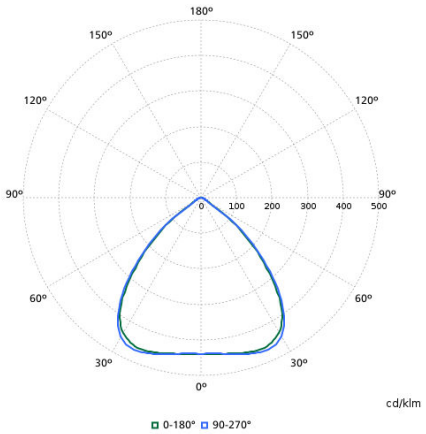
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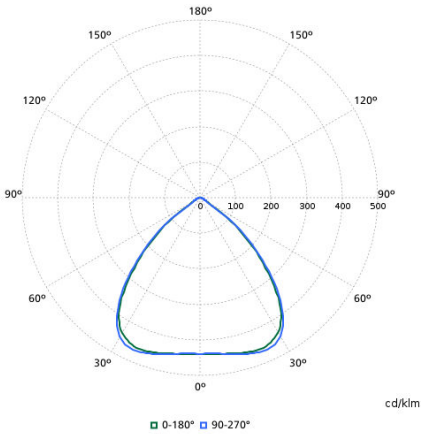
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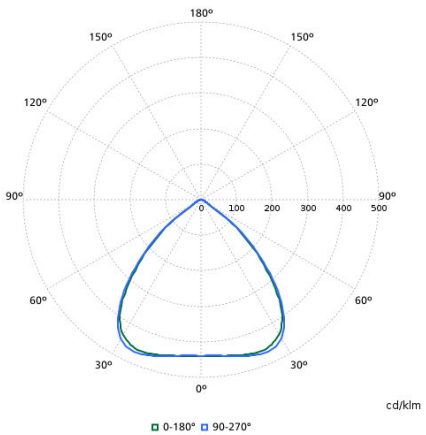
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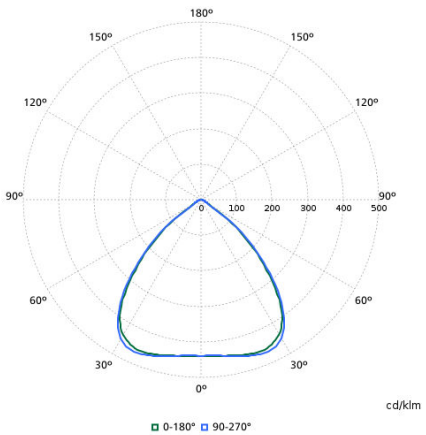
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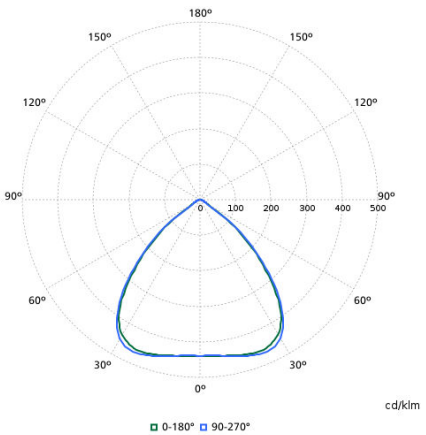
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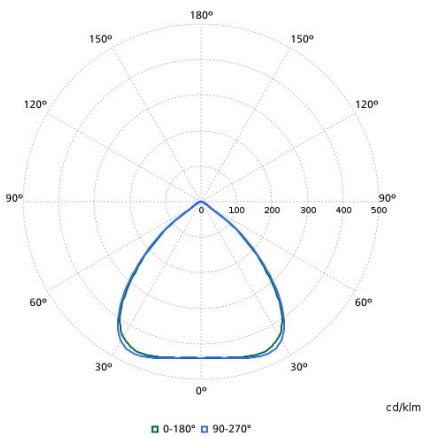
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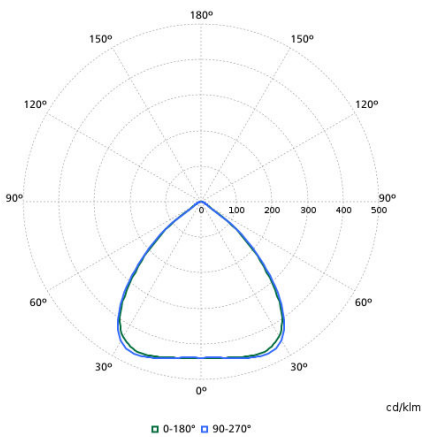
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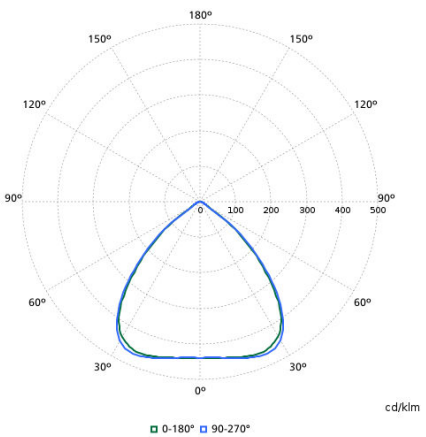
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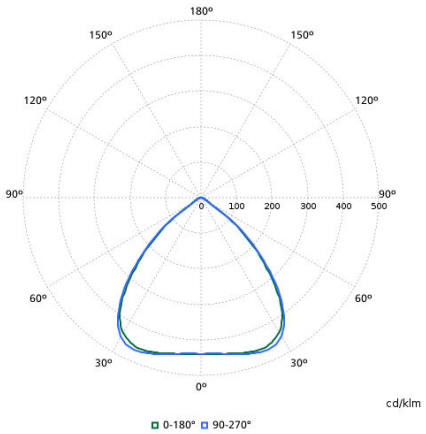
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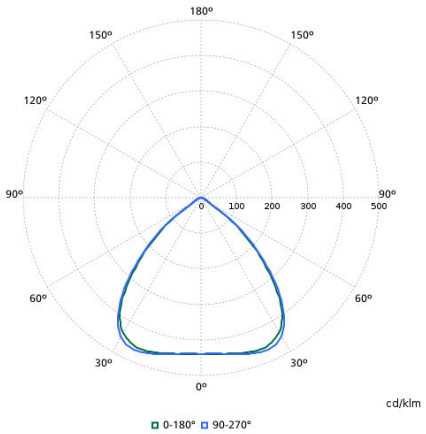
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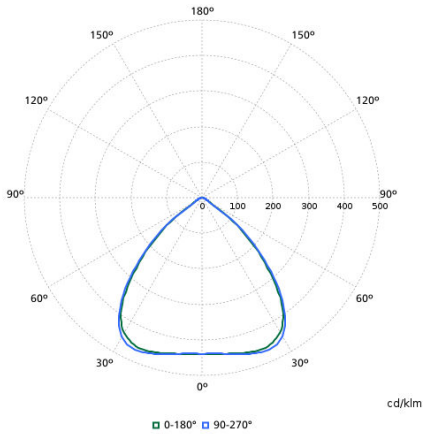
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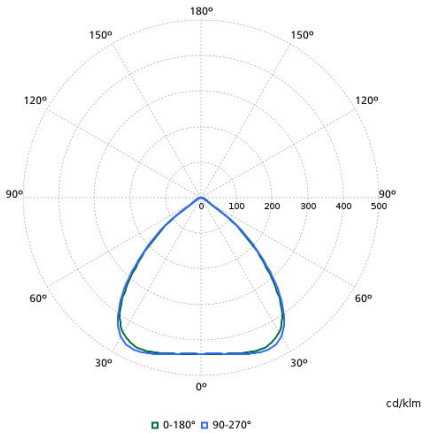
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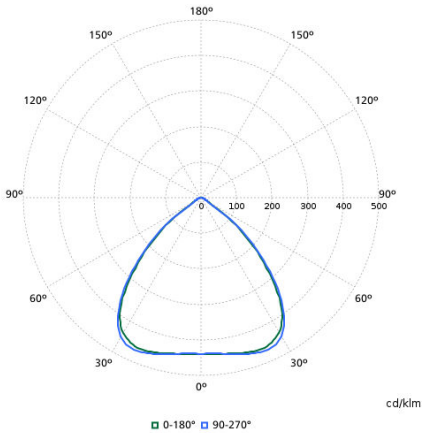
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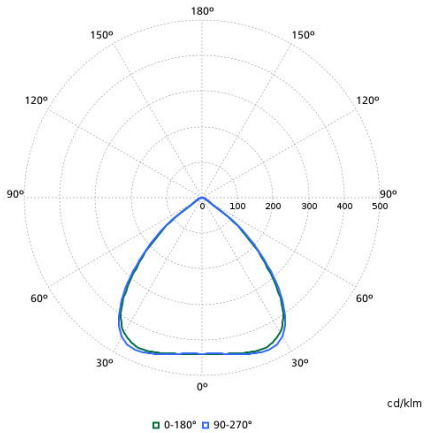
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