PHILIPS

CoreLine Recessed Spot gen2

RS150B



Install smarter, finish sooner. Choose long-lasting reliability and performance

CoreLine Recessed Spot gen2 delivers on the CoreLine promise of innovative, easy to use and high-quality luminaires. Its modular design allows “configure to fit” option that better responds to your specific needs. The range offers a wide range choice on light color (CCT), light output, color finish, frame types and connectivity options. The compact and lite design of CoreLine Recessed Spot gen2, always incorporating a push in connector allowing loop in/out wiring and supporting a wide range of wire diameters/cross-sectional area, makes installation hassle-free. High quality of light, numerous connectivity options, long luminaire lifetime and high system efficacy makes CoreLine Recessed Spot gen2 an ideal accent solution for your indoor spot lighting applications.

Benefits

- Diversity thanks to modular design, responding to a wide range of needs
- Notably easy to install and maintain
- Compact and lite product design with high quality materials and finish
- Good quality of light
- Good Performance
- Good value for money

Applications

- Hospitality
- Retail
- Offices

- Residential
- HoReCa
- Wide range of General Indoor applications
- Corridors
- Meeting rooms
- Bathrooms and toilets
- Break-out areas
- Shelf and cabinets

Features

- Available in fixed or adjustable versions
- CE, UKCA and ENEC certified
- White, Black or Aluminium finish
- 650, 900 or 1200 lumens (system output)
- L70 at 50.000h
- System efficacy of 88 to 107 lm/w, depending on configuration
- Color Rendering Index, CRI >80
- Standard Color Deviation, SDCM < 3
- Correlated Light Color Temperature of 2700K, 3000K or 4000K
- Led Modules with sparkly lens optics
- Chip-on-board LED light source
- Various interchangeable frame accessories
- All configurations support basic insulation coverability as per IEC 60598-1.edit 8.1
- Various connectivity options: Phase-Cut (PSR), DALI (PSD) or Interact Pro (WIA)
- High Performance Dimming driver (PSR) compatible with most wall-dimmers in the market
- Halox® 100 concrete installation housing compatible options available

- The luminaire should be installed and disassembled by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements, as per the product mounting instructions.

Versions



CoreLine_Recessed_Spot-RS140B-SPP.TIF



CoreLine Recessed Spot-RS141B



CoreLine Recessed Spot-RS140B Fixed ALU



CoreLine Recessed Spot-RS141B Adjustable ALU



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Adjustable WH SPP



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Fix ALU



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Adjustable WH

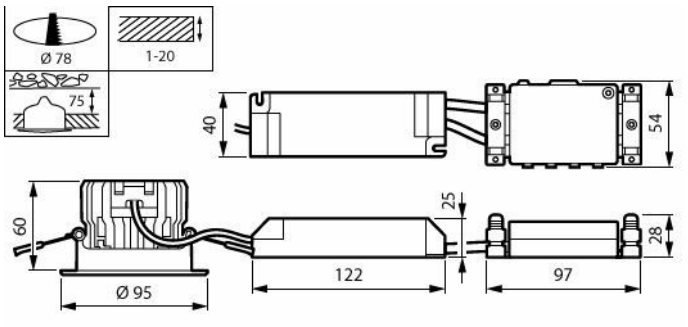


CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Fix WH

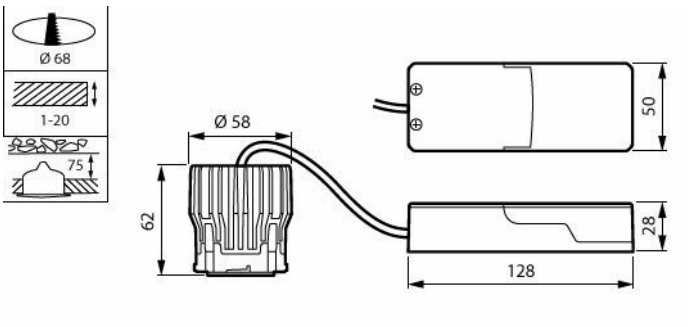


CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Adjustable ALU

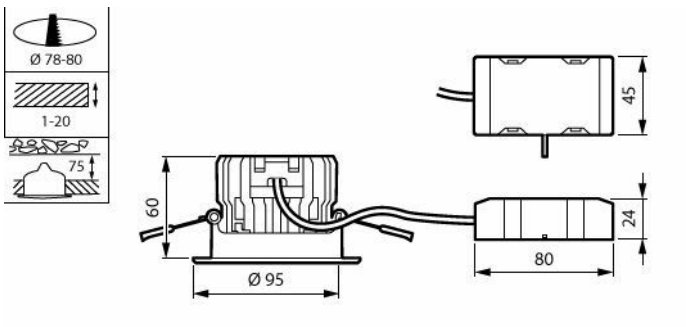
Dimensional drawing



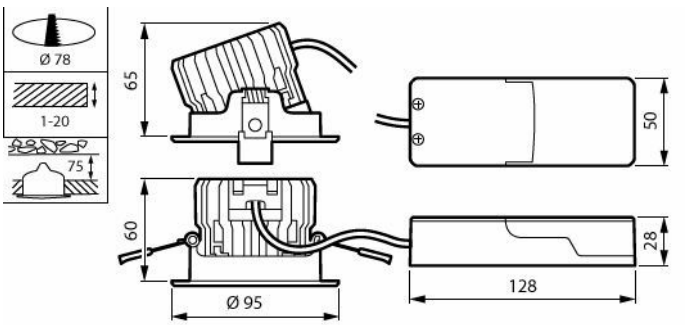
38 ° - 830 warm white - Power supply unit - Push-in connector 5-pole - White



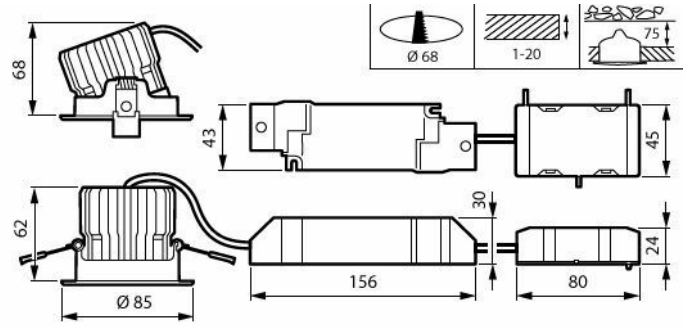
36 ° - 830 warm white - Power supply unit - Push-in connector 3-pole - White



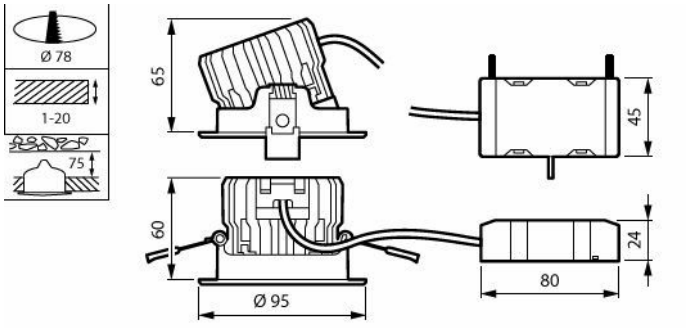
38 ° - 840 neutral white - Power supply unit - Push-in connector 3-pole - White



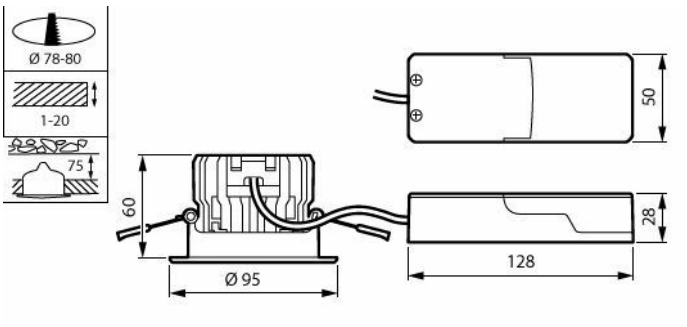
38 ° - 830 warm white - Power supply unit - Push-in connector 3-pole - White



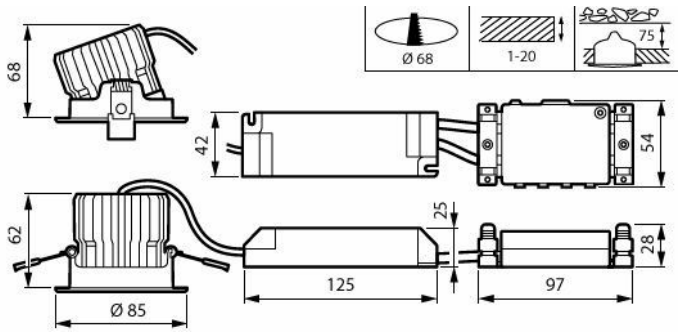
36 ° - 840 neutral white - Power supply unit - Push-in connector 3-pole - White



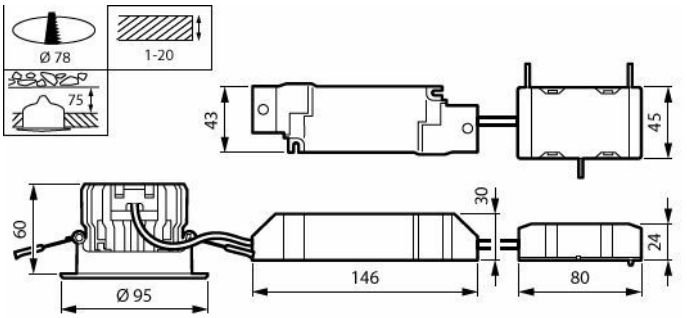
38 ° - 830 warm white - Power supply unit - Push-in connector 3-pole - White



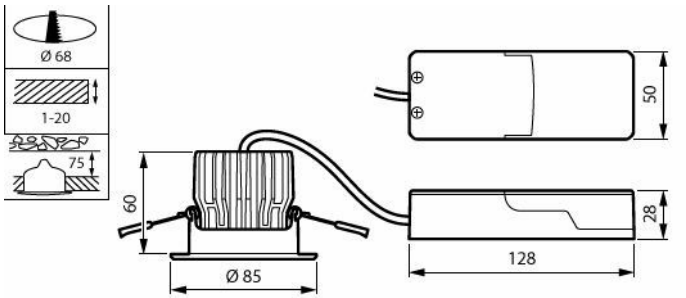
38 ° - 840 neutral white - Power supply unit - Push-in connector 3-pole - White



36 ° - 830 warm white - Power supply unit - Push-in connector 5-pole - White



38 ° - 840 neutral white - Power supply unit - Push-in connector 3-pole - White



120 ° - 830 warm white - Power supply unit - Push-in connector 3-pole - White

Product details



CoreLine_Recessed_Spot-RS140B-DPP.TIF



CoreLine_Recessed_Spot-RS141B-DPP.TIF



CoreLine_Recessed_Spot-RS140B_Fixed_ALU-DPP.TIF



CoreLine_Recessed_Spot-RS141B_Adjustable_ALU-DPP.TIF



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Adjustable WH DDP



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Fix WH DDP



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Fix WH DDP



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Adjustable WH DDP



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Fix ALU DDP



CoreLine Recessed Spot gen2 D68mm 1200lm Adjustable PSD WH DDP



CoreLine Recessed Spot gen2 D78mm 1200lm PSD Adjustable



CoreLine Recessed Spot gen2 D68mm 650-950-1200lm Adjustable WH DDP



CoreLine Recessed Spot gen2
D68mm 650-950-1200lm
Adjustable ALU DDP



CoreLine Recessed Spot gen2
D78mm 1200lm PSR Fix



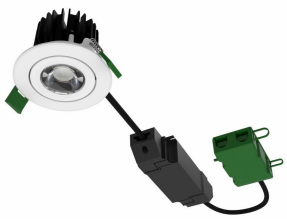
CoreLine Recessed Spot gen2
D68mm 650-950-1200lm
Adjustable ALU DDP



CoreLine Recessed Spot gen2
D78mm 650-950lm Fix



CoreLine Recessed Spot gen2
D78mm 650-900lm PSR
Adjustable



CoreLine Recessed Spot gen2
D68mm 1200lm Adjustable
WIA WH DDP



CoreLine Recessed Spot gen2
D78mm 1200lm WIA
Adjustable



CoreLine Recessed Spot gen2
D68mm 650-950-1200lm
Adjustable ALU DDP



CoreLine Recessed Spot gen2
D78mm 1200lm PSR
Adjustable

General Information

Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Service tag	No

Light Technical

Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Optic type	Wide beam

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	Yes
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	Yes
Maximum dim level	10% (depends on dimmer, ELV)

Mechanical and Housing

Mech. impact protection code	IK03 [0.3 J]

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	ENEC mark
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	0 to +35 °C

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)
911401898982	RS150B LED6-WB-/830 D78 PSR PI6 WH	650 lm	3000 K	90 lm/W
911401899082	RS150B LED6-WB-/840 D78 PSR PI6 WH	650 lm	4000 K	90 lm/W
911401899182	RS150B LED9-WB-/830 D78 PSR PI6 WH	900 lm	3000 K	88 lm/W
911401899282	RS150B LED9-WB-/840 D78 PSR PI6 WH	900 lm	4000 K	88 lm/W
911401899382	RS150B LED12-WB-/830 D78 PSR PI6 WH	1,200 lm	3000 K	98 lm/W
911401899482	RS150B LED12-WB-/840 D78 PSR PI6 WH	1,200 lm	4000 K	98 lm/W
911401811284	RS151B LED6-WB-/830 D78HALOX PSR PI6 WH	650 lm	3000 K	90 lm/W
911401897482	RS151B LED6-WB-/830 D78 PSR PI6 WH	650 lm	3000 K	90 lm/W
911401897682	RS151B LED6-WB-/840 D78 PSR PI6 WH	650 lm	4000 K	90 lm/W
911401897982	RS151B LED9-WB-/830 D78 PSR PI6 WH	900 lm	3000 K	88 lm/W
911401898182	RS151B LED9-WB-/840 D78 PSR PI6 WH	900 lm	4000 K	88 lm/W
911401898282	RS151B LED12-WB-/830 D78 PSR PI6 WH	1,200 lm	3000 K	98 lm/W
911401898482	RS151B LED12-WB-/840 D78 PSR PI6 WH	1,200 lm	4000 K	98 lm/W
911401898582	RS151B LED12-WB-/830 D78 WIA PI6 WH	1,200 lm	3000 K	100 lm/W
911401898682	RS151B LED12-WB-/840 D78 WIA PI6 WH	1,200 lm	4000 K	100 lm/W
911401898882	RS151B LED12-WB-/840 D78 PSD PI10 WH	1,200 lm	4000 K	98 lm/W
911401810584	RS150B LED6-WB-/830 D78 PSR PI6 ALU	650 lm	3000 K	90 lm/W
911401810684	RS150B LED9-WB-/830 D78 PSR PI6 ALU	900 lm	3000 K	88 lm/W
911401810784	RS150B LED12-WB-/830 D78 PSR PI6 ALU	1,200 lm	3000 K	98 lm/W
911401824484	RS150B LED6-WB-/840 D78 PSR PI6 ALU	650 lm	4000 K	90 lm/W
911401824584	RS150B LED6-WB-/827 D78 PSR PI6 ALU	650 lm	2700 K	90 lm/W
911401810384	RS151B LED9-WB-/840 D78 PSR PI6 ALU	900 lm	4000 K	88 lm/W
911401810484	RS151B LED12-WB-/840 D78 PSR PI6 ALU	1,200 lm	4000 K	98 lm/W
911401897582	RS151B LED6-WB-/830 D78 PSR PI6 ALU	650 lm	3000 K	90 lm/W
911401897782	RS151B LED6-WB-/840 D78 PSR PI6 ALU	650 lm	4000 K	90 lm/W
911401897882	RS151B LED6-WB-/827 D78 PSR PI6 ALU	650 lm	2700 K	90 lm/W
911401898082	RS151B LED9-WB-/830 D78 PSR PI6 ALU	900 lm	3000 K	88 lm/W
911401898382	RS151B LED12-WB-/830 D78 PSR PI6 ALU	1,200 lm	3000 K	98 lm/W
911401898782	RS151B LED12-WB-/830 D78 PSD PI10 WH	1,200 lm	3000 K	98 lm/W
911401821084	RS156B LED6-WB-/830 D68HALOX PSR PI6 WH	750 lm	3000 K	104 lm/W
911401828685	RS156B LED6-WB-/827 D68 PSR PI6 WH	720 lm	2700 K	100 lm/W
911401822484	RS155B LED6-WB-/830 D68 PSR PI6 ALU	750 lm	3000 K	104 lm/W
911401822784	RS155B LED9-WB-/830 D68 PSR PI6 ALU	1,000 lm	3000 K	98 lm/W
911401823084	RS155B LED12-WB-/830 D68 PSR PI6 ALU	1,300 lm	3000 K	105 lm/W
911401824684	RS155B LED6-WB-/840 D68 PSR PI6 ALU	800 lm	4000 K	110 lm/W
911401824784	RS155B LED6-WB-/827 D68 PSR PI6 ALU	720 lm	2700 K	100 lm/W
911401820584	RS156B LED6-WB-/830 D68 PSR PI6 WH	750 lm	3000 K	104 lm/W
911401820784	RS156B LED6-WB-/840 D68 PSR PI6 WH	800 lm	4000 K	110 lm/W
911401821184	RS156B LED9-WB-/830 D68 PSR PI6 WH	1,000 lm	3000 K	98 lm/W

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
911401821384	RS156B LED9-WB-/840 D68 PSR PI6 WH	1,080 lm	4000 K	105 lm/W
911401821584	RS156B LED12-WB-/830 D68 PSR PI6 WH	1,300 lm	3000 K	105 lm/W
911401821784	RS156B LED12-WB-/840 D68 PSR PI6 WH	1,380 lm	4000 K	112 lm/W
911401821984	RS156B LED12-WB-/830 D68 WIA PI6 WH	1,300 lm	3000 K	108 lm/W
911401822084	RS156B LED12-WB-/840 D68 WIA PI6 WH	1,380 lm	4000 K	115 lm/W
911401822184	RS156B LED12-WB-/830 D68 PSD PI10 WH	1,300 lm	3000 K	105 lm/W
911401822284	RS156B LED12-WB-/840 D68 PSD PI10 WH	1,380 lm	4000 K	112 lm/W
911401822384	RS155B LED6-WB-/830 D68 PSR PI6 WH	750 lm	3000 K	104 lm/W
911401822584	RS155B LED6-WB-/840 D68 PSR PI6 WH	800 lm	4000 K	110 lm/W
911401822684	RS155B LED9-WB-/830 D68 PSR PI6 WH	1,000 lm	3000 K	98 lm/W
911401822884	RS155B LED9-WB-/840 D68 PSR PI6 WH	1,080 lm	4000 K	105 lm/W
911401822984	RS155B LED12-WB-/830 D68 PSR PI6 WH	1,300 lm	3000 K	105 lm/W
911401823184	RS155B LED12-WB-/840 D68 PSR PI6 WH	1,380 lm	4000 K	112 lm/W
911401820684	RS156B LED6-WB-/830 D68 PSR PI6 ALU	750 lm	3000 K	104 lm/W
911401820884	RS156B LED6-WB-/840 D68 PSR PI6 ALU	800 lm	4000 K	110 lm/W
911401820984	RS156B LED6-WB-/827 D68 PSR PI6 ALU	720 lm	2700 K	100 lm/W
911401821284	RS156B LED9-WB-/830 D68 PSR PI6 ALU	1,000 lm	3000 K	98 lm/W
911401821484	RS156B LED9-WB-/840 D68 PSR PI6 ALU	1,080 lm	4000 K	105 lm/W
911401821684	RS156B LED12-WB-/830 D68 PSR PI6 ALU	1,300 lm	3000 K	105 lm/W
911401821884	RS156B LED12-WB-/840 D68 PSR PI6 ALU	1,380 lm	4000 K	112 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401898982	RS150B LED6-WB-/830 D78 PSR PI6 WH	7.2 W
911401899082	RS150B LED6-WB-/840 D78 PSR PI6 WH	7.2 W
911401899182	RS150B LED9-WB-/830 D78 PSR PI6 WH	10.2 W
911401899282	RS150B LED9-WB-/840 D78 PSR PI6 WH	10.2 W
911401899382	RS150B LED12-WB-/830 D78 PSR PI6 WH	12.3 W
911401899482	RS150B LED12-WB-/840 D78 PSR PI6 WH	12.3 W
911401811284	RS151B LED6-WB-/830 D78HALOX PSR PI6 WH	7.2 W
911401897482	RS151B LED6-WB-/830 D78 PSR PI6 WH	7.2 W
911401897682	RS151B LED6-WB-/840 D78 PSR PI6 WH	7.2 W
911401897982	RS151B LED9-WB-/830 D78 PSR PI6 WH	10.2 W
911401898182	RS151B LED9-WB-/840 D78 PSR PI6 WH	10.2 W
911401898282	RS151B LED12-WB-/830 D78 PSR PI6 WH	12.3 W
911401898482	RS151B LED12-WB-/840 D78 PSR PI6 WH	12.3 W
911401898582	RS151B LED12-WB-/830 D78 WIA PI6 WH	12 W
911401898682	RS151B LED12-WB-/840 D78 WIA PI6 WH	12 W
911401898882	RS151B LED12-WB-/840 D78 PSD PI10 WH	12.3 W
911401810584	RS150B LED6-WB-/830 D78 PSR PI6 ALU	7.2 W

Order Code	Full Product Name	Power Consumption
911401810684	RS150B LED9-WB-/830 D78 PSR PI6 ALU	10.2 W
911401810784	RS150B LED12-WB-/830 D78 PSR PI6 ALU	12.3 W
911401824484	RS150B LED6-WB-/840 D78 PSR PI6 ALU	7.2 W
911401824584	RS150B LED6-WB-/827 D78 PSR PI6 ALU	7.2 W
911401810384	RS151B LED9-WB-/840 D78 PSR PI6 ALU	10.2 W
911401810484	RS151B LED12-WB-/840 D78 PSR PI6 ALU	12.3 W
911401897582	RS151B LED6-WB-/830 D78 PSR PI6 ALU	7.2 W
911401897782	RS151B LED6-WB-/840 D78 PSR PI6 ALU	7.2 W
911401897882	RS151B LED6-WB-/827 D78 PSR PI6 ALU	7.2 W
911401898082	RS151B LED9-WB-/830 D78 PSR PI6 ALU	10.2 W
911401898382	RS151B LED12-WB-/830 D78 PSR PI6 ALU	12.3 W
911401898782	RS151B LED12-WB-/830 D78 PSD PI10 WH	12.3 W
911401821084	RS156B LED6-WB-/830 D68HALOX PSR PI6 WH	7.2 W
911401828685	RS156B LED6-WB-/827 D68 PSR PI6 WH	7.2 W
911401822484	RS155B LED6-WB-/830 D68 PSR PI6 ALU	7.2 W
911401822784	RS155B LED9-WB-/830 D68 PSR PI6 ALU	10.2 W
911401823084	RS155B LED12-WB-/830 D68 PSR PI6 ALU	12.3 W
911401824684	RS155B LED6-WB-/840 D68 PSR PI6 ALU	7.2 W
911401824784	RS155B LED6-WB-/827 D68 PSR PI6 ALU	7.2 W
911401820584	RS156B LED6-WB-/830 D68 PSR PI6 WH	7.2 W
911401820784	RS156B LED6-WB-/840 D68 PSR PI6 WH	7.2 W
911401821184	RS156B LED9-WB-/830 D68 PSR PI6 WH	10.2 W
911401821384	RS156B LED9-WB-/840 D68 PSR PI6 WH	10.2 W
911401821584	RS156B LED12-WB-/830 D68 PSR PI6 WH	12.3 W
911401821784	RS156B LED12-WB-/840 D68 PSR PI6 WH	12.3 W
911401821984	RS156B LED12-WB-/830 D68 WIA PI6 WH	12 W
911401822084	RS156B LED12-WB-/840 D68 WIA PI6 WH	12 W
911401822184	RS156B LED12-WB-/830 D68 PSD PI10 WH	12.3 W
911401822284	RS156B LED12-WB-/840 D68 PSD PI10 WH	12.3 W
911401822384	RS155B LED6-WB-/830 D68 PSR PI6 WH	7.2 W
911401822584	RS155B LED6-WB-/840 D68 PSR PI6 WH	7.2 W
911401822684	RS155B LED9-WB-/830 D68 PSR PI6 WH	10.2 W
911401822884	RS155B LED9-WB-/840 D68 PSR PI6 WH	10.2 W
911401822984	RS155B LED12-WB-/830 D68 PSR PI6 WH	12.3 W
911401823184	RS155B LED12-WB-/840 D68 PSR PI6 WH	12.3 W
911401820684	RS156B LED6-WB-/830 D68 PSR PI6 ALU	7.2 W
911401820884	RS156B LED6-WB-/840 D68 PSR PI6 ALU	7.2 W
911401820984	RS156B LED6-WB-/827 D68 PSR PI6 ALU	7.2 W
911401821284	RS156B LED9-WB-/830 D68 PSR PI6 ALU	10.2 W
911401821484	RS156B LED9-WB-/840 D68 PSR PI6 ALU	10.2 W
911401821684	RS156B LED12-WB-/830 D68 PSR PI6 ALU	12.3 W
911401821884	RS156B LED12-WB-/840 D68 PSR PI6 ALU	12.3 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color	Ingress protection code
911401898982	RS150B LED6-WB-/830 D78 PSR PI6 WH	White	IP20/65
911401899082	RS150B LED6-WB-/840 D78 PSR PI6 WH	White	IP20/65
911401899182	RS150B LED9-WB-/830 D78 PSR PI6 WH	White	IP20/65
911401899282	RS150B LED9-WB-/840 D78 PSR PI6 WH	White	IP20/65
911401899382	RS150B LED12-WB-/830 D78 PSR PI6 WH	White	IP20/65
911401899482	RS150B LED12-WB-/840 D78 PSR PI6 WH	White	IP20/65
911401811284	RS151B LED6-WB-/830 D78HALOX PSR PI6 WH	White	IP20/44
911401897482	RS151B LED6-WB-/830 D78 PSR PI6 WH	White	IP20/44
911401897682	RS151B LED6-WB-/840 D78 PSR PI6 WH	White	IP20/44
911401897982	RS151B LED9-WB-/830 D78 PSR PI6 WH	White	IP20/44
911401898182	RS151B LED9-WB-/840 D78 PSR PI6 WH	White	IP20/44
911401898282	RS151B LED12-WB-/830 D78 PSR PI6 WH	White	IP20/44
911401898482	RS151B LED12-WB-/840 D78 PSR PI6 WH	White	IP20/44
911401898582	RS151B LED12-WB-/830 D78 WIA PI6 WH	White	IP20/44
911401898682	RS151B LED12-WB-/840 D78 WIA PI6 WH	White	IP20/44
911401898882	RS151B LED12-WB-/840 D78 PSD PI10 WH	White	IP20/44
911401810584	RS150B LED6-WB-/830 D78 PSR PI6 ALU	Aluminum	IP20/65
911401810684	RS150B LED9-WB-/830 D78 PSR PI6 ALU	Aluminum	IP20/65
911401810784	RS150B LED12-WB-/830 D78 PSR PI6 ALU	Aluminum	IP20/65
911401824484	RS150B LED6-WB-/840 D78 PSR PI6 ALU	Aluminum	IP20/65
911401824584	RS150B LED6-WB-/827 D78 PSR PI6 ALU	Aluminum	IP20/65
911401810384	RS151B LED9-WB-/840 D78 PSR PI6 ALU	Aluminum	IP20/44
911401810484	RS151B LED12-WB-/840 D78 PSR PI6 ALU	Aluminum	IP20/44
911401897582	RS151B LED6-WB-/830 D78 PSR PI6 ALU	Aluminum	IP20/44
911401897782	RS151B LED6-WB-/840 D78 PSR PI6 ALU	Aluminum	IP20/44
911401897882	RS151B LED6-WB-/827 D78 PSR PI6 ALU	Aluminum	IP20/44
911401898082	RS151B LED9-WB-/830 D78 PSR PI6 ALU	Aluminum	IP20/44
911401898382	RS151B LED12-WB-/830 D78 PSR PI6 ALU	Aluminum	IP20/44
911401898782	RS151B LED12-WB-/830 D78 PSD PI10 WH	White	IP20/44
911401821084	RS156B LED6-WB-/830 D68HALOX PSR PI6 WH	White	IP20/44
911401828685	RS156B LED6-WB-/827 D68 PSR PI6 WH	White	IP20/44
911401822484	RS155B LED6-WB-/830 D68 PSR PI6 ALU	Aluminum	IP20/65
911401822784	RS155B LED9-WB-/830 D68 PSR PI6 ALU	Aluminum	IP20/65
911401823084	RS155B LED12-WB-/830 D68 PSR PI6 ALU	Aluminum	IP20/65
911401824684	RS155B LED6-WB-/840 D68 PSR PI6 ALU	Aluminum	IP20/65
911401824784	RS155B LED6-WB-/827 D68 PSR PI6 ALU	Aluminum	IP20/65
911401820584	RS156B LED6-WB-/830 D68 PSR PI6 WH	White	IP20/44
911401820784	RS156B LED6-WB-/840 D68 PSR PI6 WH	White	IP20/44
911401821184	RS156B LED9-WB-/830 D68 PSR PI6 WH	White	IP20/44
911401821384	RS156B LED9-WB-/840 D68 PSR PI6 WH	White	IP20/44
911401821584	RS156B LED12-WB-/830 D68 PSR PI6 WH	White	IP20/44

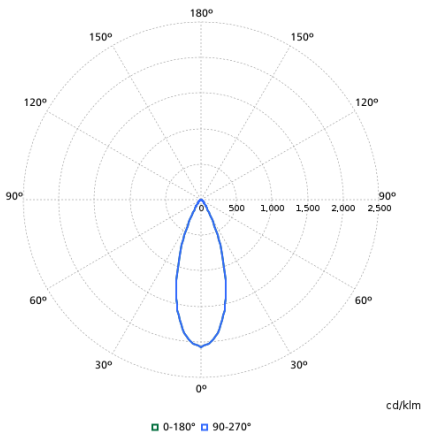
Order Code	Full Product Name	Housing Color	Ingress protection code
911401821784	RS156B LED12-WB-/840 D68 PSR PI6 WH	White	IP20/44
911401821984	RS156B LED12-WB-/830 D68 WIA PI6 WH	White	IP20/44
911401822084	RS156B LED12-WB-/840 D68 WIA PI6 WH	White	IP20/44
911401822184	RS156B LED12-WB-/830 D68 PSD PI10 WH	White	IP20/44
911401822284	RS156B LED12-WB-/840 D68 PSD PI10 WH	White	IP20/44
911401822384	RS155B LED6-WB-/830 D68 PSR PI6 WH	White	IP20/65
911401822584	RS155B LED6-WB-/840 D68 PSR PI6 WH	White	IP20/65
911401822684	RS155B LED9-WB-/830 D68 PSR PI6 WH	White	IP20/65
911401822884	RS155B LED9-WB-/840 D68 PSR PI6 WH	White	IP20/65
911401822984	RS155B LED12-WB-/830 D68 PSR PI6 WH	White	IP20/65
911401823184	RS155B LED12-WB-/840 D68 PSR PI6 WH	White	IP20/65
911401820684	RS156B LED6-WB-/830 D68 PSR PI6 ALU	Aluminum	IP20/44
911401820884	RS156B LED6-WB-/840 D68 PSR PI6 ALU	Aluminum	IP20/44
911401820984	RS156B LED6-WB-/827 D68 PSR PI6 ALU	Aluminum	IP20/44
911401821284	RS156B LED9-WB-/830 D68 PSR PI6 ALU	Aluminum	IP20/44
911401821484	RS156B LED9-WB-/840 D68 PSR PI6 ALU	Aluminum	IP20/44
911401821684	RS156B LED12-WB-/830 D68 PSR PI6 ALU	Aluminum	IP20/44
911401821884	RS156B LED12-WB-/840 D68 PSR PI6 ALU	Aluminum	IP20/44

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401898982	RS150B LED6-WB-/830 D78 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401899082	RS150B LED6-WB-/840 D78 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401899182	RS150B LED9-WB-/830 D78 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401899282	RS150B LED9-WB-/840 D78 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401899382	RS150B LED12-WB-/830 D78 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401899482	RS150B LED12-WB-/840 D78 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401811284	RS151B LED6-WB-/830 D78HALOX PSR PI6 WH	(0.43, 0.40) SDCM <5
911401897482	RS151B LED6-WB-/830 D78 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401897682	RS151B LED6-WB-/840 D78 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401897982	RS151B LED9-WB-/830 D78 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401898182	RS151B LED9-WB-/840 D78 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401898282	RS151B LED12-WB-/830 D78 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401898482	RS151B LED12-WB-/840 D78 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401898582	RS151B LED12-WB-/830 D78 WIA PI6 WH	(0.43, 0.40) SDCM <5
911401898682	RS151B LED12-WB-/840 D78 WIA PI6 WH	(0.38, 0.38) SDCM <5
911401898882	RS151B LED12-WB-/840 D78 PSD PI10 WH	(0.38, 0.38) SDCM <5
911401810584	RS150B LED6-WB-/830 D78 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401810684	RS150B LED9-WB-/830 D78 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401810784	RS150B LED12-WB-/830 D78 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401824484	RS150B LED6-WB-/840 D78 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401824584	RS150B LED6-WB-/827 D78 PSR PI6 ALU	(0.46, 0.41) SDCM <5

Order Code	Full Product Name	Initial chromaticity
911401810384	RS151B LED9-WB-/840 D78 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401810484	RS151B LED12-WB-/840 D78 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401897582	RS151B LED6-WB-/830 D78 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401897782	RS151B LED6-WB-/840 D78 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401897882	RS151B LED6-WB-/827 D78 PSR PI6 ALU	(0.46, 0.41) SDCM <5
911401898082	RS151B LED9-WB-/830 D78 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401898382	RS151B LED12-WB-/830 D78 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401898782	RS151B LED12-WB-/830 D78 PSD PI10 WH	(0.43, 0.40) SDCM <5
911401821084	RS156B LED6-WB-/830 D68HALOX PSR PI6 WH	(0.43, 0.40) SDCM <5
911401828685	RS156B LED6-WB-/827 D68 PSR PI6 WH	(0.46, 0.41) SDCM <5
911401822484	RS155B LED6-WB-/830 D68 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401822784	RS155B LED9-WB-/830 D68 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401823084	RS155B LED12-WB-/830 D68 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401824684	RS155B LED6-WB-/840 D68 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401824784	RS155B LED6-WB-/827 D68 PSR PI6 ALU	(0.46, 0.41) SDCM <5
911401820584	RS156B LED6-WB-/830 D68 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401820784	RS156B LED6-WB-/840 D68 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401821184	RS156B LED9-WB-/830 D68 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401821384	RS156B LED9-WB-/840 D68 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401821584	RS156B LED12-WB-/830 D68 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401821784	RS156B LED12-WB-/840 D68 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401821984	RS156B LED12-WB-/830 D68 WIA PI6 WH	(0.43, 0.40) SDCM <5
911401822084	RS156B LED12-WB-/840 D68 WIA PI6 WH	(0.38, 0.38) SDCM <5
911401822184	RS156B LED12-WB-/830 D68 PSD PI10 WH	(0.43, 0.40) SDCM <5
911401822284	RS156B LED12-WB-/840 D68 PSD PI10 WH	(0.38, 0.38) SDCM <5
911401822384	RS155B LED6-WB-/830 D68 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401822584	RS155B LED6-WB-/840 D68 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401822684	RS155B LED9-WB-/830 D68 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401822884	RS155B LED9-WB-/840 D68 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401822984	RS155B LED12-WB-/830 D68 PSR PI6 WH	(0.43, 0.40) SDCM <5
911401823184	RS155B LED12-WB-/840 D68 PSR PI6 WH	(0.38, 0.38) SDCM <5
911401820684	RS156B LED6-WB-/830 D68 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401820884	RS156B LED6-WB-/840 D68 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401820984	RS156B LED6-WB-/827 D68 PSR PI6 ALU	(0.46, 0.41) SDCM <5
911401821284	RS156B LED9-WB-/830 D68 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401821484	RS156B LED9-WB-/840 D68 PSR PI6 ALU	(0.38, 0.38) SDCM <5
911401821684	RS156B LED12-WB-/830 D68 PSR PI6 ALU	(0.43, 0.40) SDCM <5
911401821884	RS156B LED12-WB-/840 D68 PSR PI6 ALU	(0.38, 0.38) SDCM <5

Polar normal diagrams



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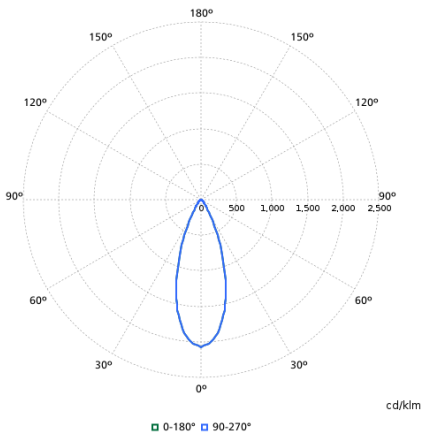

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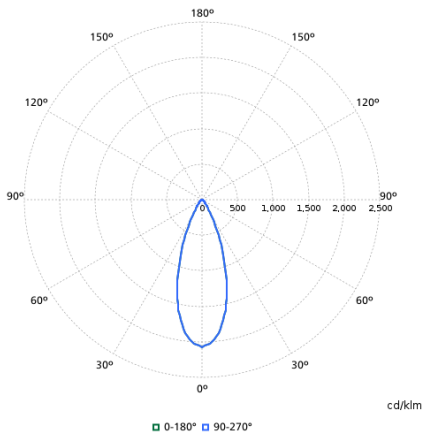

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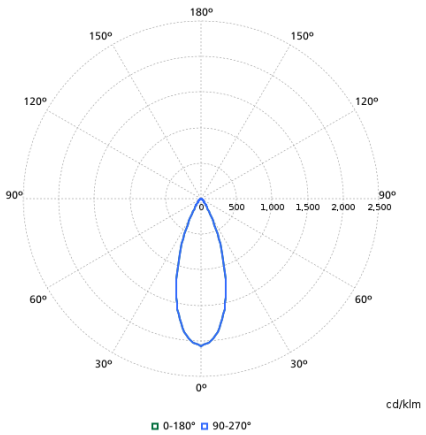

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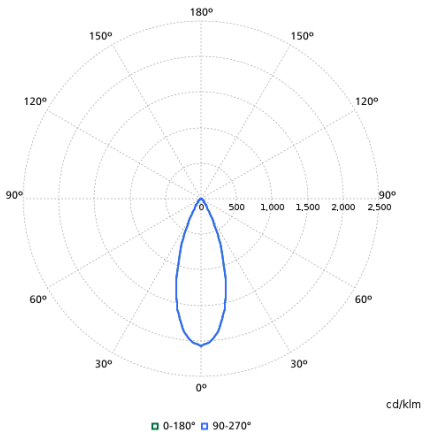

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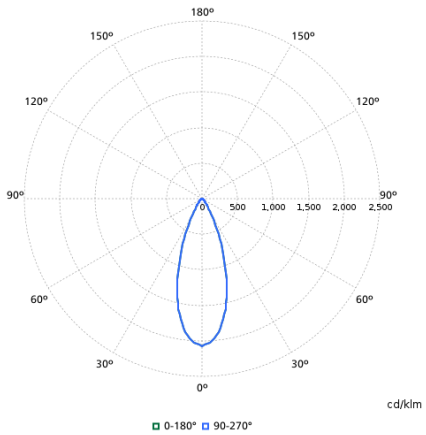

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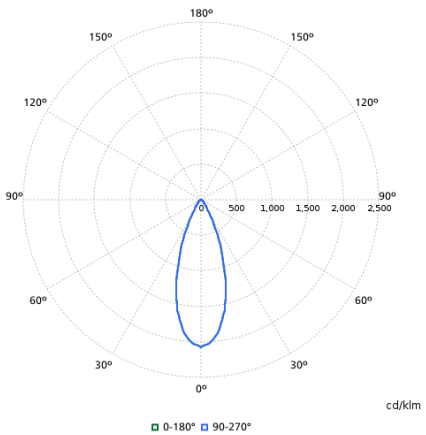

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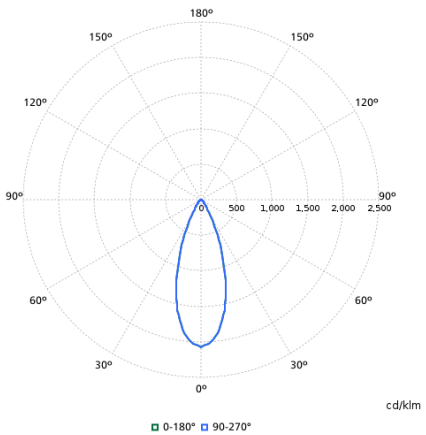

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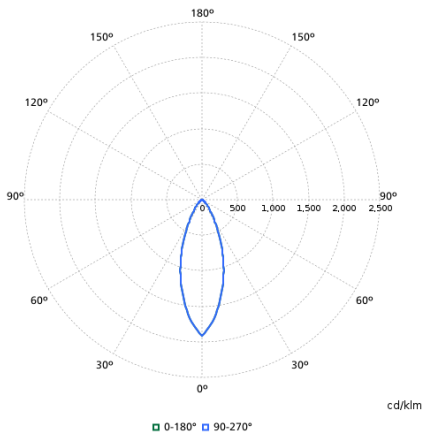

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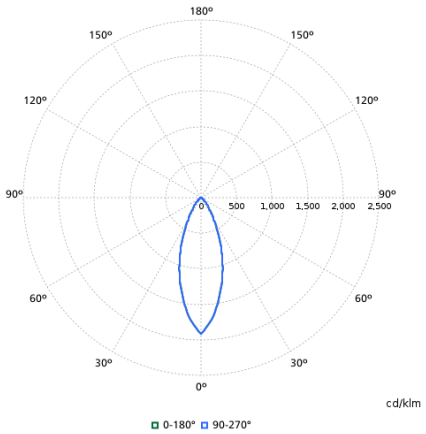

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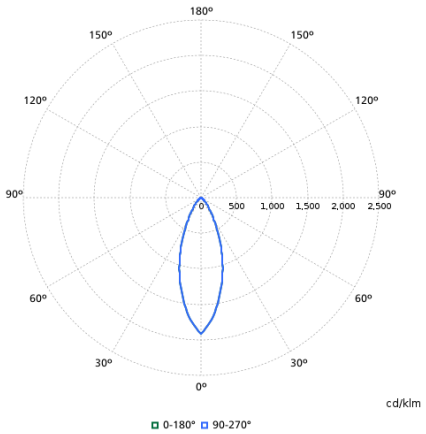

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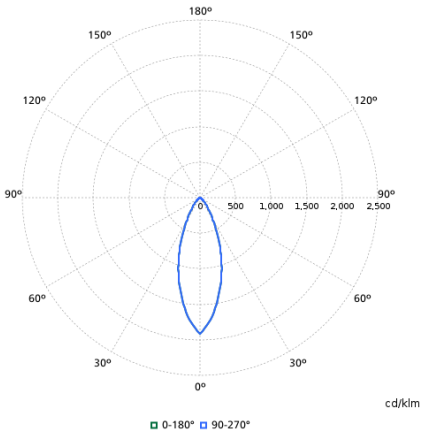

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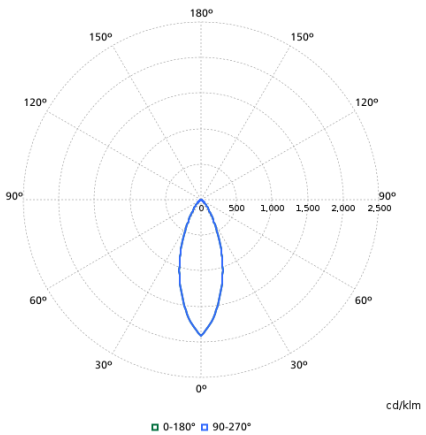

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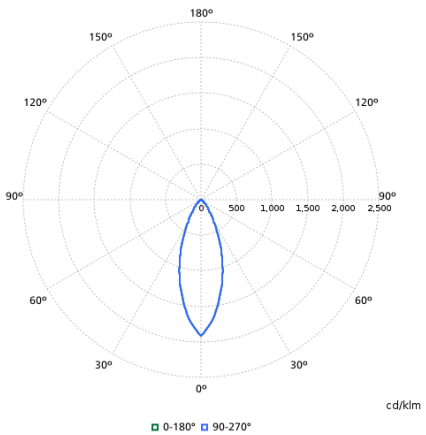

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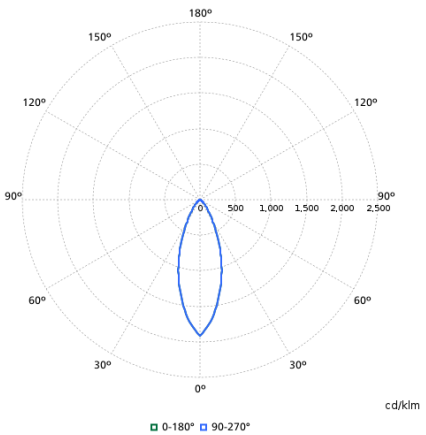

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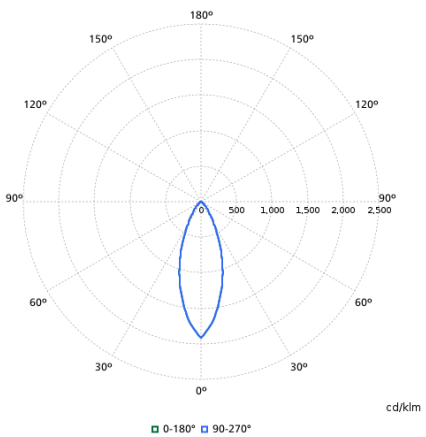

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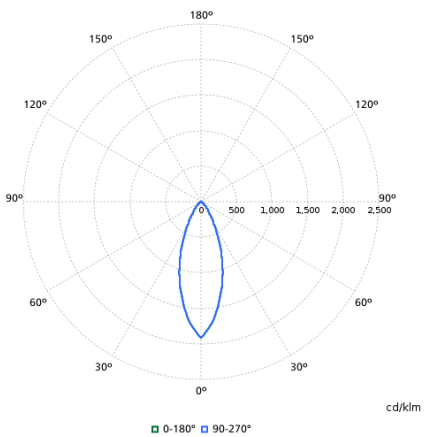

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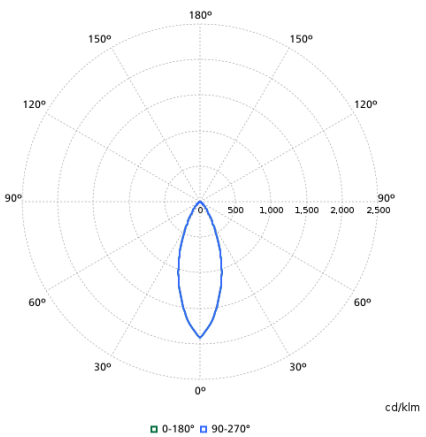

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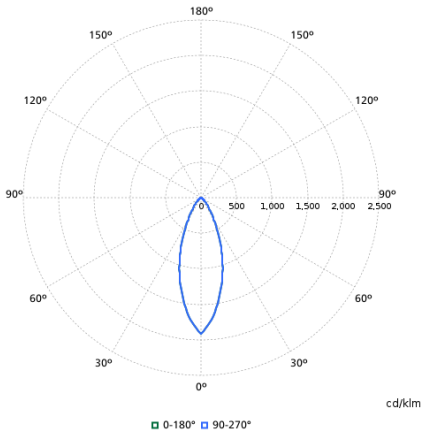

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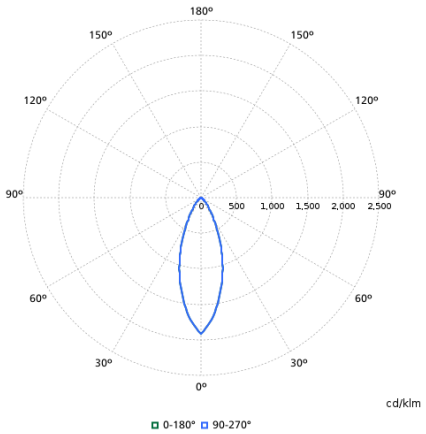

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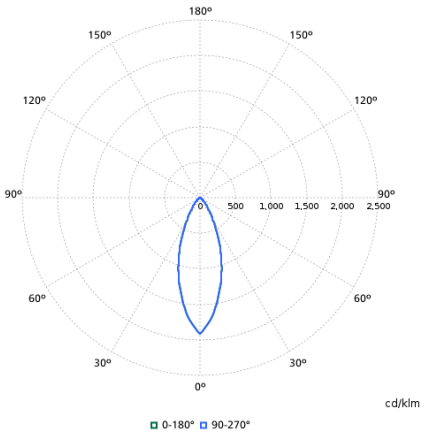

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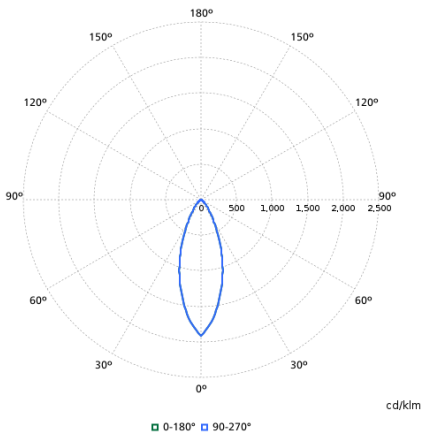

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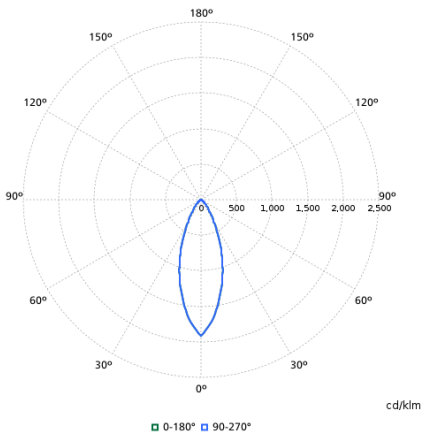

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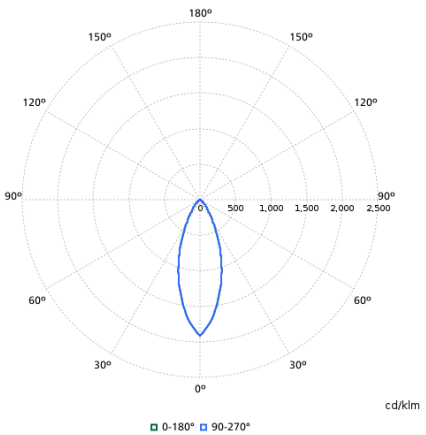

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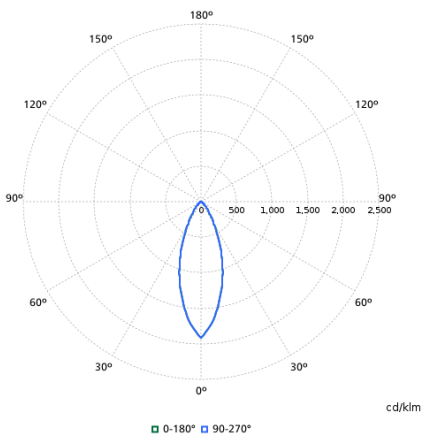

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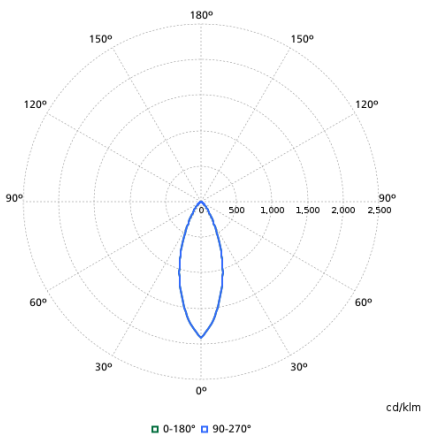

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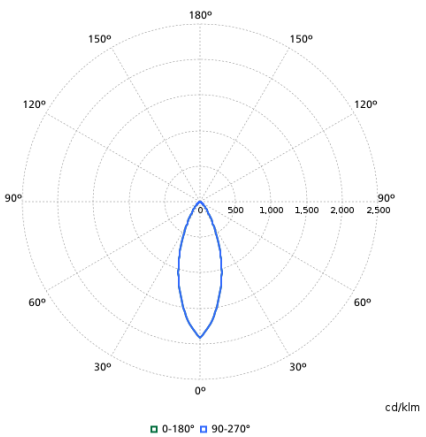

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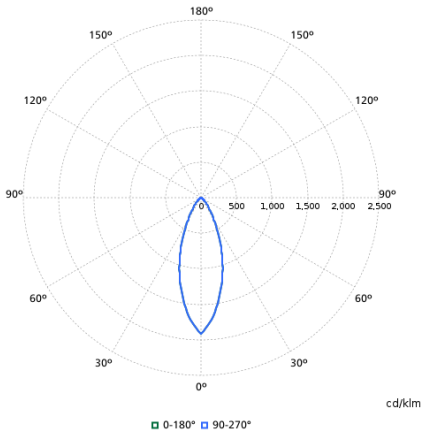

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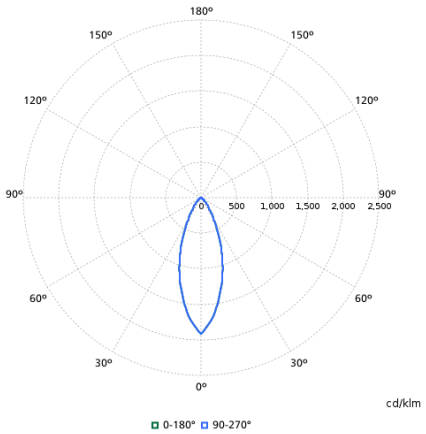

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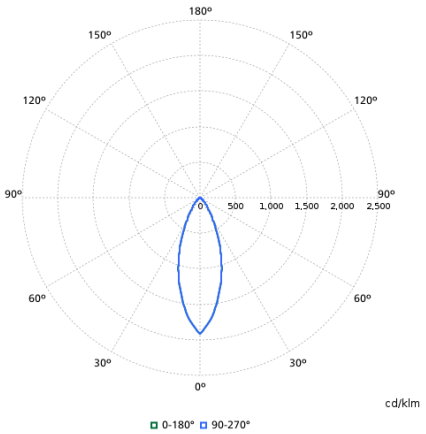

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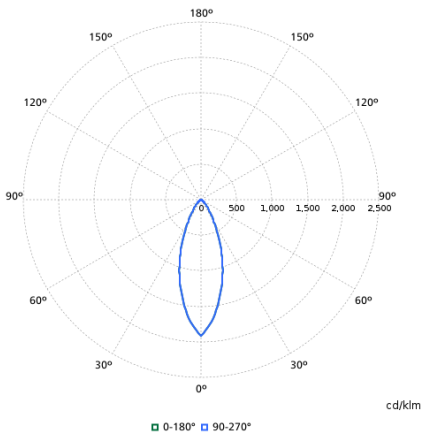

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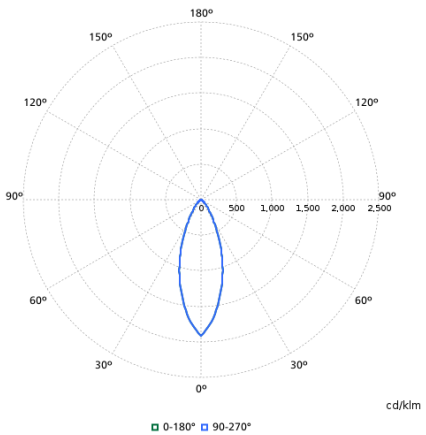

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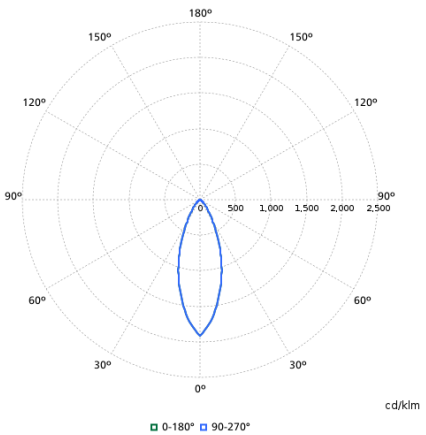

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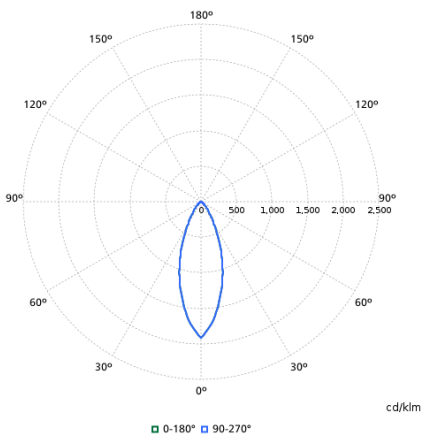

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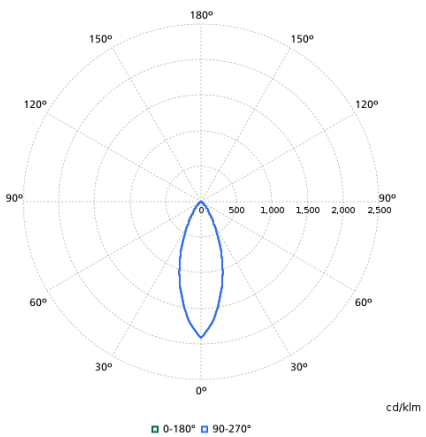

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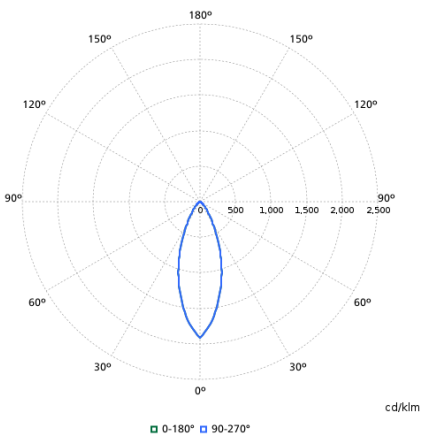

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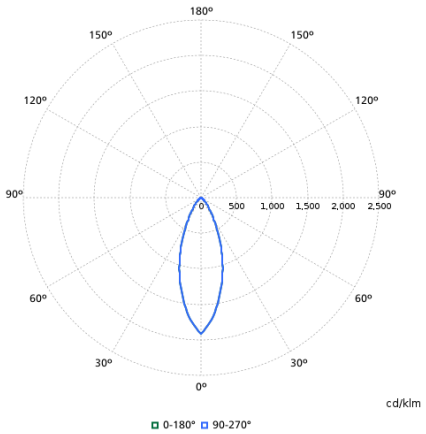

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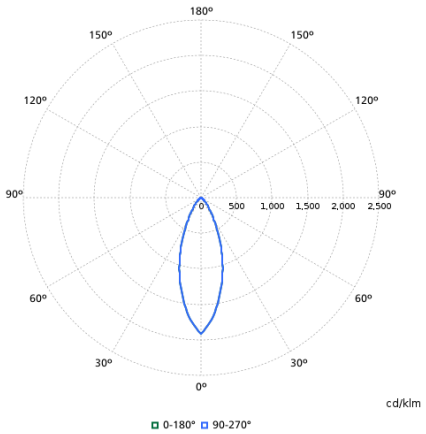

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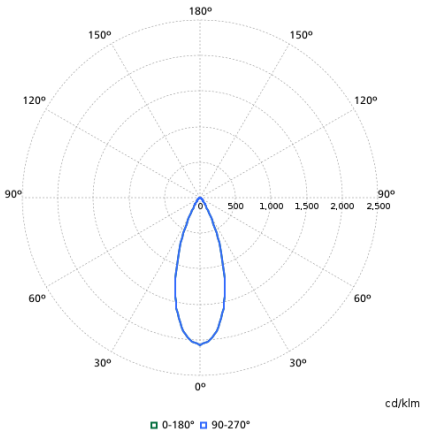

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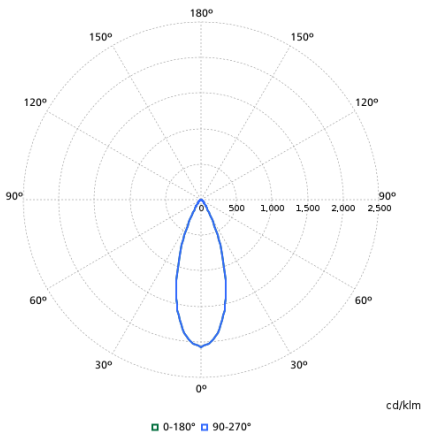

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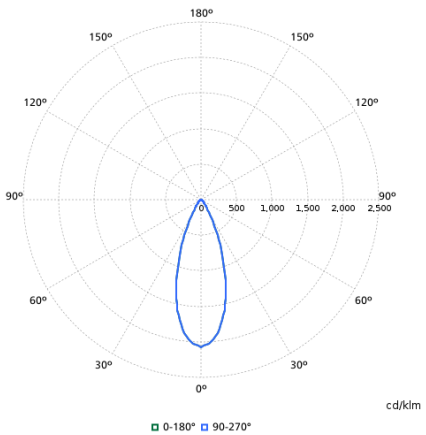

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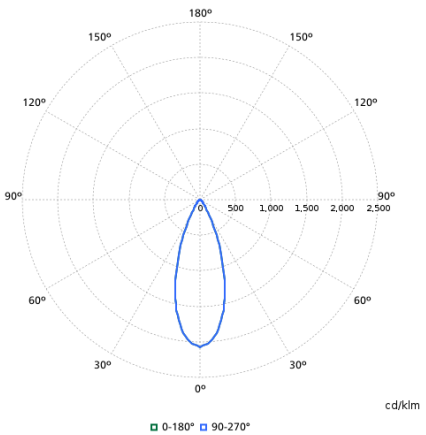

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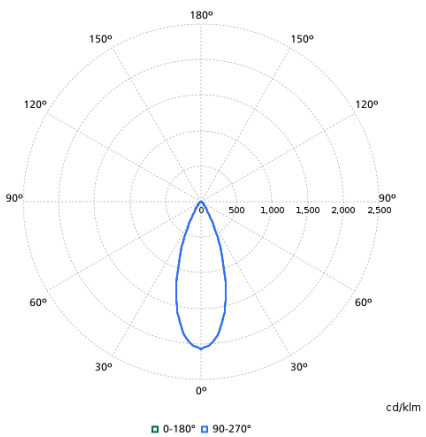

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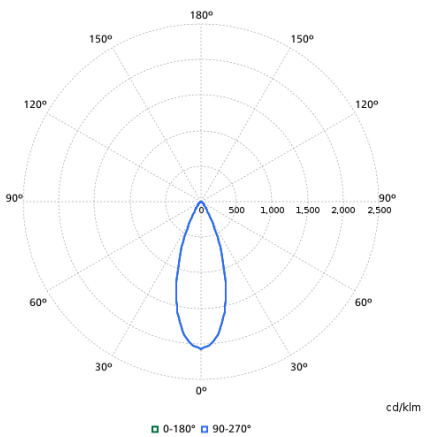

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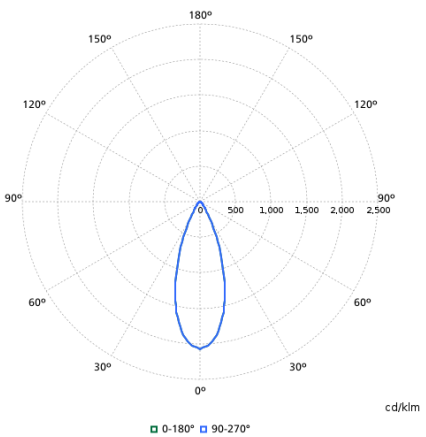

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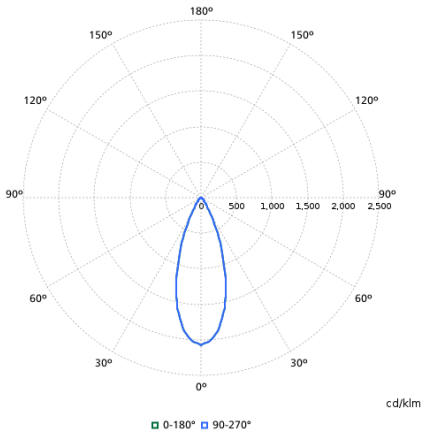

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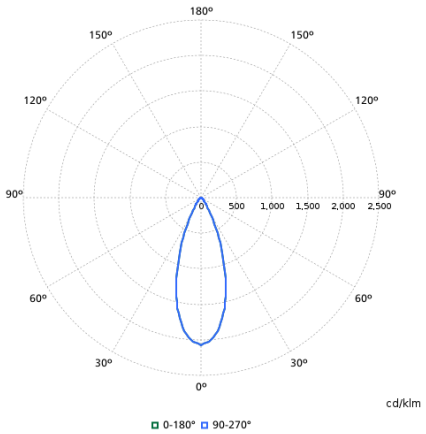

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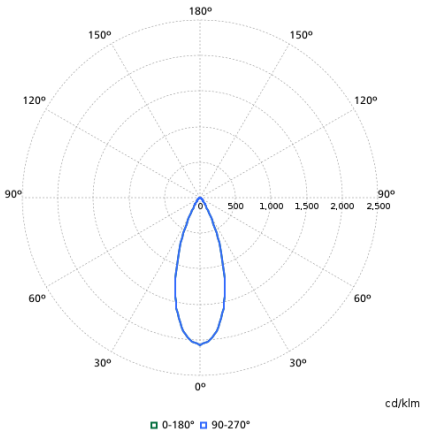

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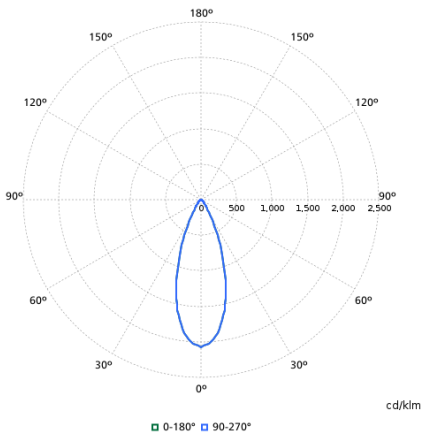

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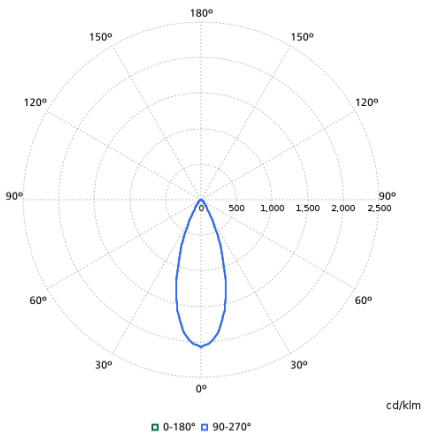

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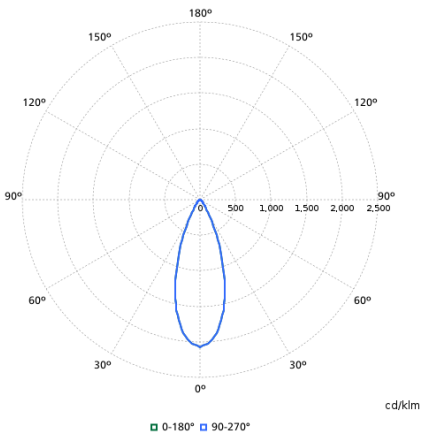

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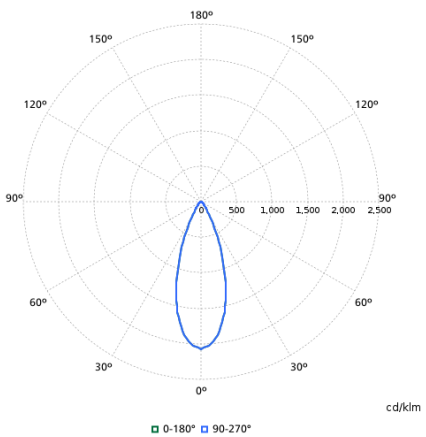

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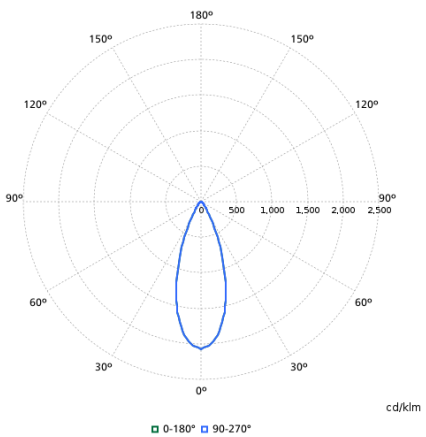

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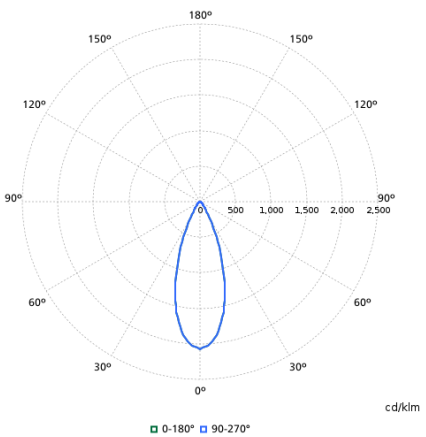

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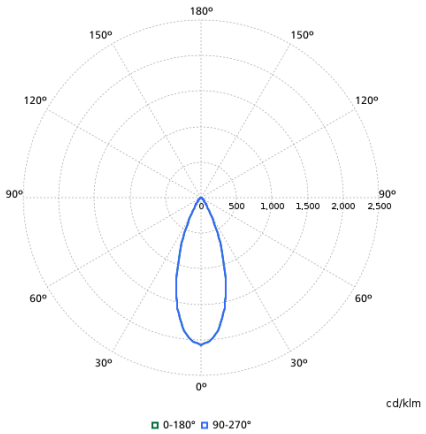

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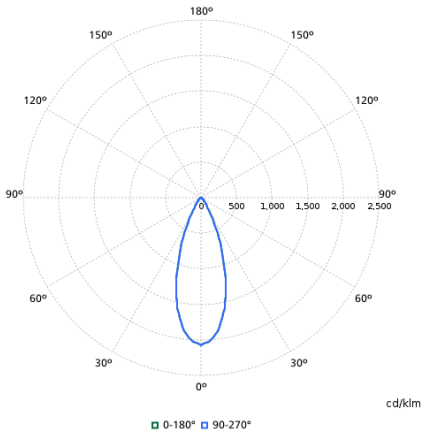

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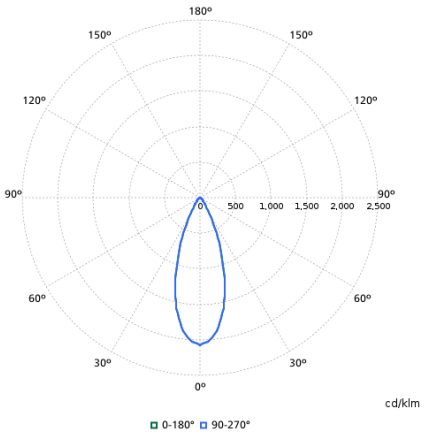

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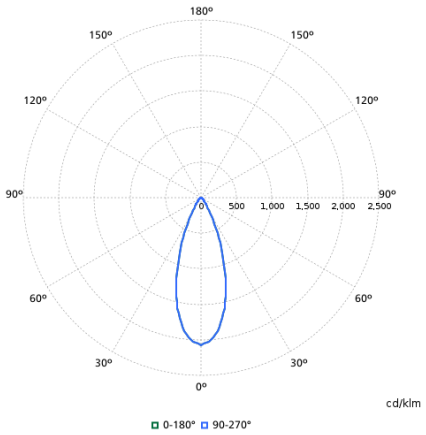

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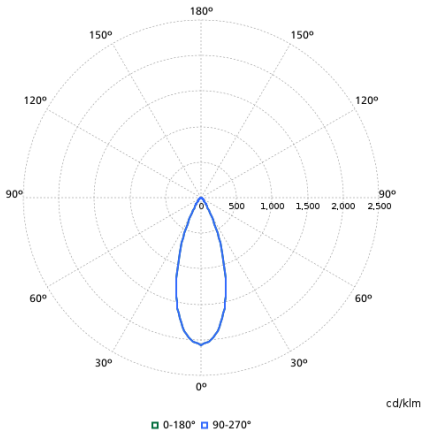

RS150B LED12-WB-/830 D78 PSR PI6 WH
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