



Powerful discreet spots with an accent on sustainability

LuxSpace Accent Compact Elbow

With LuxSpace Accent Compact Elbow, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in a refined and neutral product design. Powerful and discreet, LuxSpace Accent combines a high luminous flux in a compact form factor. Design-in and installation are easy due to its small built-in dimensions. Maintenance and upgrades of the optics is fast and requires no tools. Furthermore, LuxSpace Compact Elbow spots are certified as circular lighting and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Compact Elbow allows spot head rotation and can be angled out of the ceiling for maximum aiming flexibility. For prolonged shelf life and better visual representation of food, reducing food waste and increasing sales, fresh food LED lighting recipes are available. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

Benefits

- More sparkle and enhanced shopper eye comfort with PerfectAccent optics
- Best-in-class efficacy to reduce carbon footprint and save on energy use
- Certified as circular lighting with PerfectAccent high-efficacy reflectors
- Easy maintenance and upgrades with tool-less access to driver and optics
- The clean and refined product design helps the spots blend in with ceilings

LuxSpace Accent Compact Elbow

Features

- RS772B offers high maximum flux (4900 lm) in a very compact housing with limited built-in dimensions
- Available with PerfectAccent high-efficacy reflectors
- Optional front glass (advised in dusty environments)
- Can be fully rotated and angled out of the ceiling for great light control
- Available with fresh food LED lighting recipes and LED flavors
- Wired (DALI) and wireless connectivity options
- Offers the new Rectangular beam for lighting wordmarks and banners on walls

Application

- Convenience stores
- Supermarkets & hypermarkets
- Offices and hospitality areas

Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Versions

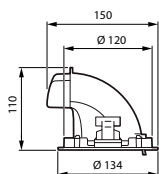
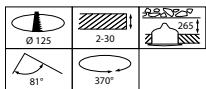


RS772B LuxSpace Accent Compact
Elbow Silver



RS772B LuxSpace Accent Compact
Elbow Black

Dimensional drawing



LuxSpace Accent Compact Elbow

Product details



RS772B LuxSpace Accent Compact Elbow Back View



Step5 (optional): Add or remove the front glass



Step4: Replace the reflector



Step1: Press the button to unlock the front face



Step2: Remove the optical assembly from the luminaire



Step3: Pull the clip of the frontface to release the reflector



LuxSpace Accent Elbow luminaires offer great aiming flexibility



PerfectAccent reflector and front glass maintenance and upgrading is easy with an integrated button

LuxSpace Accent Compact Elbow

General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Beam angle of light source	120 degree(s)
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No
Mechanical and Housing	
Mech. impact protection code	IK02
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	+10 to +35 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.5
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Product Data	
Product family code	RS772B

Light Technical (1/2)

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
97925600	RS772B 39S/827 PSU-E WB SI	2700 K	>80	124 lm/W	3,900 lm
97918800	RS772B 27S/930 PSU-E WB BK	3000 K	>90	122 lm/W	2,800 lm
97881500	RS772B 17S/930 PSU-E HWB WH	3000 K	>90	128 lm/W	1,950 lm
97910200	RS772B 19S/ROSE PSU-E HWB FG WH	2200 K	>80	97 lm/W	2,000 lm
97911900	RS772B 19S/FMT PSU-E HWB FG WH	3000 K	>90	86 lm/W	1,900 lm
97912600	RS772B 20S/830 PSU-E NB WH	3000 K	>80	105 lm/W	2,200 lm
97913300	RS772B 27S/827 PSU-E WB WH	2700 K	>80	114 lm/W	2,700 lm
97914000	RS772B 27S/830 PSU-E MB WH	3000 K	>80	117 lm/W	2,850 lm
97915700	RS772B 27S/830 DIA-VLC-E HMB WH	3000 K	>80	138 lm/W	2,600 lm
97916400	RS772B 27S/830 WIA-E MB WH	3000 K	>80	117 lm/W	2,850 lm
97917100	RS772B 27S/840 PSU-E WB WH	4000 K	>80	125 lm/W	2,950 lm
97919500	RS772B 27S/PW930 PSU-E HWB WH	3000 K	>90	138 lm/W	2,600 lm
97920100	RS772B 27S/PC930 PSU-E HWB WH	3000 K	>90	123 lm/W	2,850 lm
97921800	RS772B 27S/ROSE PSU-E HWB FG WH	2200 K	>80	99 lm/W	2,900 lm
97922500	RS772B 27S/FMT PSU-E HWB FG WH	3000 K	>90	81 lm/W	2,600 lm
97923200	RS772B 27S/CH PSU-E HWB FG WH	2700 K	>80	115 lm/W	2,700 lm
97924900	RS772B 27S/FR PSU-E HWB FG WH	5000 K	>90	98 lm/W	2,700 lm
97926300	RS772B 39S/830 PSU-E VWB WH	3000 K	>80	129 lm/W	4,000 lm
97927000	RS772B 39S/840 PSU-E WB WH	4000 K	>80	135 lm/W	4,000 lm
97928700	RS772B 39S/930 PSU-E HOVL-H WH	3000 K	>90	124 lm/W	3,850 lm
97930000	RS772B 49S/827 PSU-E HWB WH	2700 K	>80	126 lm/W	4,850 lm
97931700	RS772B 49S/830 PSU-E HWB WH	3000 K	>80	129 lm/W	5,000 lm
97932400	RS772B 49S/840 PSU-E HWB WH	4000 K	>80	136 lm/W	5,250 lm
97933100	RS772B 49S/930 PSU-E HWB WH	3000 K	>90	125 lm/W	4,900 lm

LuxSpace Accent Compact Elbow

Order Code	Full Product Name	Correlated Color	Color	Luminous Efficacy (rated) (Nom)	Luminous Flux
		Temperature (Nom)	rendering index (CRI)		
97934800	RS772B 49S/PW930 PSU-E HWP WH	3000 K	>90	125 lm/W	4,900 lm

Light Technical (2/2)

Order Code	Full Product Name	Optic type
97925600	RS772B 39S/827 PSU-E WB SI	Wide beam
97918800	RS772B 27S/930 PSU-E WB BK	Wide beam
97881500	RS772B 17S/930 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97910200	RS772B 19S/ROSE PSU-E HWP FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97911900	RS772B 19S/FMT PSU-E HWP FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97912600	RS772B 20S/830 PSU-E NB WH	Narrow beam
97913300	RS772B 27S/827 PSU-E WB WH	Wide beam
97914000	RS772B 27S/830 PSU-E MB WH	Medium beam
97915700	RS772B 27S/830 DIA-VLC-E HMB WH	High-reflective metal reflector Medium beam 20 to 40 degrees
97916400	RS772B 27S/830 WIA-E MB WH	Medium beam
97917100	RS772B 27S/840 PSU-E WB WH	Wide beam
97919500	RS772B 27S/PW930 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97920100	RS772B 27S/PC930 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97921800	RS772B 27S/ROSE PSU-E HWP FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees

Order Code	Full Product Name	Optic type
97922500	RS772B 27S/FMT PSU-E HWP FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97923200	RS772B 27S/CH PSU-E HWP FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97924900	RS772B 27S/FR PSU-E HWP FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97926300	RS772B 39S/830 PSU-E VWP WH	Very wide beam
97927000	RS772B 39S/840 PSU-E WB WH	Wide beam
97928700	RS772B 39S/930 PSU-E HOVL-H WH	High-reflective metal reflector Oval - Horizontal beam
97930000	RS772B 49S/827 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97931700	RS772B 49S/830 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97932400	RS772B 49S/840 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97933100	RS772B 49S/930 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97934800	RS772B 49S/PW930 PSU-E HWP WH	High-reflective metal reflector Wide beam 40 to 80 degrees

Operating and Electrical

Order Code	Full Product Name	Power Consumption
97925600	RS772B 39S/827 PSU-E WB SI	31.5 W
97918800	RS772B 27S/930 PSU-E WB BK	23 W
97881500	RS772B 17S/930 PSU-E HWP WH	14 W
97910200	RS772B 19S/ROSE PSU-E HWP FG WH	20.5 W
97911900	RS772B 19S/FMT PSU-E HWP FG WH	22 W
97912600	RS772B 20S/830 PSU-E NB WH	20.5 W
97913300	RS772B 27S/827 PSU-E WB WH	23.5 W
97914000	RS772B 27S/830 PSU-E MB WH	23.5 W
97915700	RS772B 27S/830 DIA-VLC-E HMB WH	19 W
97916400	RS772B 27S/830 WIA-E MB WH	23.5 W
97917100	RS772B 27S/840 PSU-E WB WH	23.5 W
97919500	RS772B 27S/PW930 PSU-E HWP WH	18.8 W
97920100	RS772B 27S/PC930 PSU-E HWP WH	23 W

Order Code	Full Product Name	Power Consumption
97921800	RS772B 27S/ROSE PSU-E HWP FG WH	29 W
97922500	RS772B 27S/FMT PSU-E HWP FG WH	31.5 W
97923200	RS772B 27S/CH PSU-E HWP FG WH	23.5 W
97924900	RS772B 27S/FR PSU-E HWP FG WH	28.5 W
97926300	RS772B 39S/830 PSU-E VWP WH	31.5 W
97927000	RS772B 39S/840 PSU-E WB WH	29.5 W
97928700	RS772B 39S/930 PSU-E HOVL-H WH	31 W
97930000	RS772B 49S/827 PSU-E HWP WH	38.5 W
97931700	RS772B 49S/830 PSU-E HWP WH	38.5 W
97932400	RS772B 49S/840 PSU-E HWP WH	38.5 W
97933100	RS772B 49S/930 PSU-E HWP WH	39 W
97934800	RS772B 49S/PW930 PSU-E HWP WH	39 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
97925600	RS772B 39S/827 PSU-E WB SI	No	Not applicable

Order Code	Full Product Name	Dimmable	Maximum dim level
97918800	RS772B 27S/930 PSU-E WB BK	No	Not applicable

LuxSpace Accent Compact Elbow

Order Code	Full Product Name	Dimmable	Maximum dim level
97881500	RS772B 17S/930 PSU-E HWB WH	No	Not applicable
97910200	RS772B 19S/ROSE PSU-E HWB FG WH	No	Not applicable
97911900	RS772B 19S/FMT PSU-E HWB FG WH	No	Not applicable
97912600	RS772B 20S/830 PSU-E NB WH	No	Not applicable
97913300	RS772B 27S/827 PSU-E WB WH	No	Not applicable
97914000	RS772B 27S/830 PSU-E MB WH	No	Not applicable
97915700	RS772B 27S/830 DIA-VLC-E HMB WH	Yes	1%
97916400	RS772B 27S/830 WIA-E MB WH	Yes	Not applicable
97917100	RS772B 27S/840 PSU-E WB WH	No	Not applicable
97919500	RS772B 27S/PW930 PSU-E HWB WH	No	Not applicable
97920100	RS772B 27S/PC930 PSU-E HWB WH	No	Not applicable
97921800	RS772B 27S/ROSE PSU-E HWB FG WH	No	Not applicable

Order Code	Full Product Name	Dimmable	Maximum dim level
97922500	RS772B 27S/FMT PSU-E HWB FG WH	No	Not applicable
97923200	RS772B 27S/CH PSU-E HWB FG WH	No	Not applicable
97924900	RS772B 27S/FR PSU-E HWB FG WH	No	Not applicable
97926300	RS772B 39S/830 PSU-E VWB WH	No	Not applicable
97927000	RS772B 39S/840 PSU-E WB WH	No	Not applicable
97928700	RS772B 39S/930 PSU-E HOVL-H WH	No	Not applicable
97930000	RS772B 49S/827 PSU-E HWB WH	No	Not applicable
97931700	RS772B 49S/830 PSU-E HWB WH	No	Not applicable
97932400	RS772B 49S/840 PSU-E HWB WH	No	Not applicable
97933100	RS772B 49S/930 PSU-E HWB WH	No	Not applicable
97934800	RS772B 49S/PW930 PSU-E HWB WH	No	Not applicable

Mechanical and Housing

Order Code	Full Product Name	Housing Color
97925600	RS772B 39S/827 PSU-E WB SI	Silver
97918800	RS772B 27S/930 PSU-E WB BK	Black
97881500	RS772B 17S/930 PSU-E HWB WH	White
97910200	RS772B 19S/ROSE PSU-E HWB FG WH	White
97911900	RS772B 19S/FMT PSU-E HWB FG WH	White
97912600	RS772B 20S/830 PSU-E NB WH	White
97913300	RS772B 27S/827 PSU-E WB WH	White
97914000	RS772B 27S/830 PSU-E MB WH	White
97915700	RS772B 27S/830 DIA-VLC-E HMB WH	White
97916400	RS772B 27S/830 WIA-E MB WH	White
97917100	RS772B 27S/840 PSU-E WB WH	White
97919500	RS772B 27S/PW930 PSU-E HWB WH	White
97920100	RS772B 27S/PC930 PSU-E HWB WH	White

Order Code	Full Product Name	Housing Color
97921800	RS772B 27S/ROSE PSU-E HWB FG WH	White
97922500	RS772B 27S/FMT PSU-E HWB FG WH	White
97923200	RS772B 27S/CH PSU-E HWB FG WH	White
97924900	RS772B 27S/FR PSU-E HWB FG WH	White
97926300	RS772B 39S/830 PSU-E VWB WH	White
97927000	RS772B 39S/840 PSU-E WB WH	White
97928700	RS772B 39S/930 PSU-E HOVL-H WH	White
97930000	RS772B 49S/827 PSU-E HWB WH	White
97931700	RS772B 49S/830 PSU-E HWB WH	White
97932400	RS772B 49S/840 PSU-E HWB WH	White
97933100	RS772B 49S/930 PSU-E HWB WH	White
97934800	RS772B 49S/PW930 PSU-E HWB WH	White

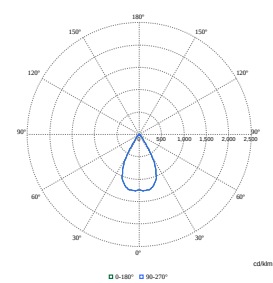
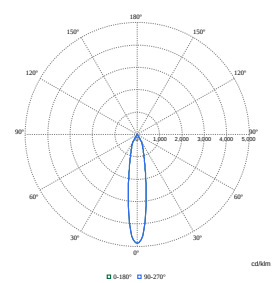
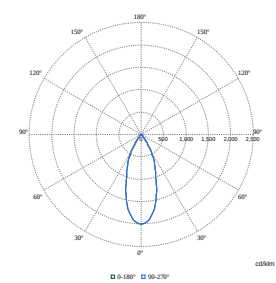
Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
97925600	RS772B 39S/827 PSU-E WB SI	(0.458,0.410)<3
97918800	RS772B 27S/930 PSU-E WB BK	(0.434,0.403)<2
97881500	RS772B 17S/930 PSU-E HWB WH	(0.434,0.403)<2
97910200	RS772B 19S/ROSE PSU-E HWB FG WH	(0.478,0.382)<2
97911900	RS772B 19S/FMT PSU-E HWB FG WH	(0.457,0.385)<3
97912600	RS772B 20S/830 PSU-E NB WH	(0.434,0.403)<3
97913300	RS772B 27S/827 PSU-E WB WH	(0.458,0.410)<3
97914000	RS772B 27S/830 PSU-E MB WH	(0.434,0.403)<3
97915700	RS772B 27S/830 DIA-VLC-E HMB WH	(0.434,0.403)<3
97916400	RS772B 27S/830 WIA-E MB WH	(0.434,0.403)<3
97917100	RS772B 27S/840 PSU-E WB WH	(0.382,0.380)<3
97919500	RS772B 27S/PW930 PSU-E HWB WH	(0.422,0.386)<2
97920100	RS772B 27S/PC930 PSU-E HWB WH	(0.422,0.386)<2

Order Code	Full Product Name	Initial chromaticity
97921800	RS772B 27S/ROSE PSU-E HWB FG WH	(0.478,0.382)<2
97922500	RS772B 27S/FMT PSU-E HWB FG WH	(0.457,0.385)<3
97923200	RS772B 27S/CH PSU-E HWB FG WH	(0.458,0.410)<3
97924900	RS772B 27S/FR PSU-E HWB FG WH	(0.343,0.331)<3
97926300	RS772B 39S/830 PSU-E VWB WH	(0.434,0.403)<3
97927000	RS772B 39S/840 PSU-E WB WH	(0.382,0.380)<3
97928700	RS772B 39S/930 PSU-E HOVL-H WH	(0.434,0.403)<2
97930000	RS772B 49S/827 PSU-E HWB WH	(0.458,0.410)<3
97931700	RS772B 49S/830 PSU-E HWB WH	(0.434,0.403)<3
97932400	RS772B 49S/840 PSU-E HWB WH	(0.382,0.380)<3
97933100	RS772B 49S/930 PSU-E HWB WH	(0.434,0.403)<2
97934800	RS772B 49S/PW930 PSU-E HWB WH	(0.422,0.386)<2

LuxSpace Accent Compact Elbow

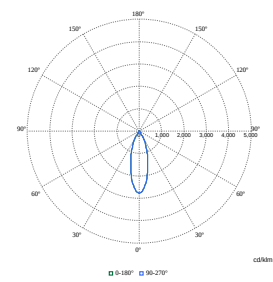
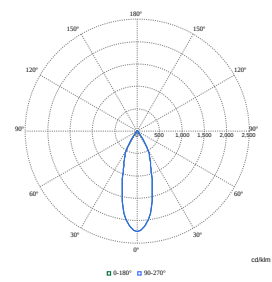
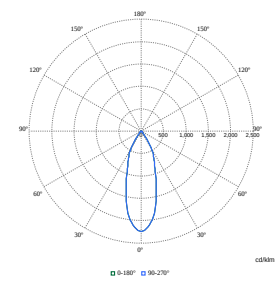
Polar Wide Diagrams



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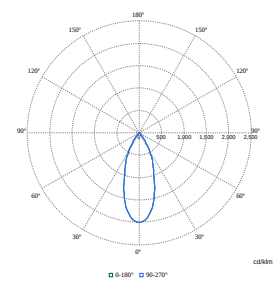
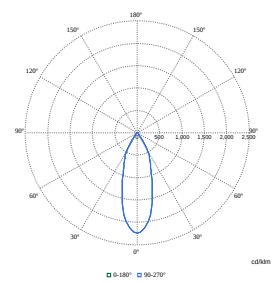
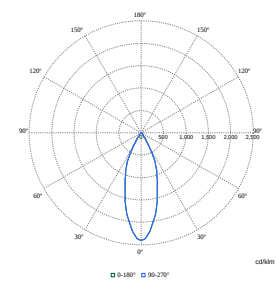
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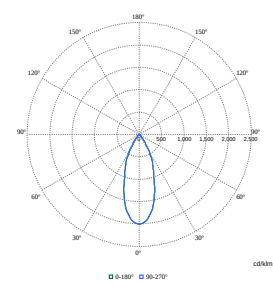
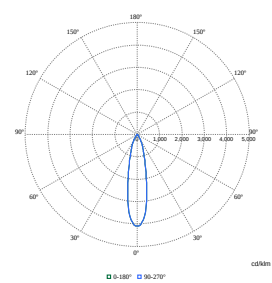
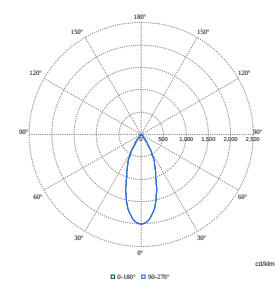
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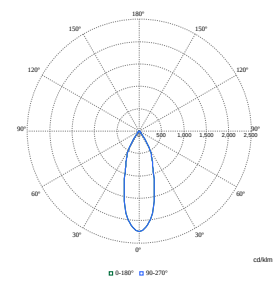
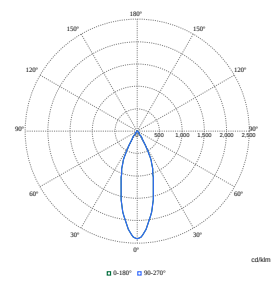
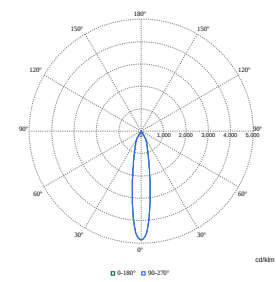
Polar Wide Diagrams



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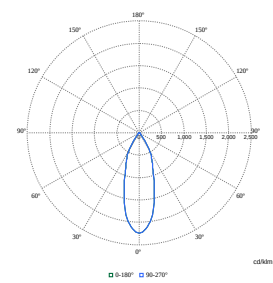
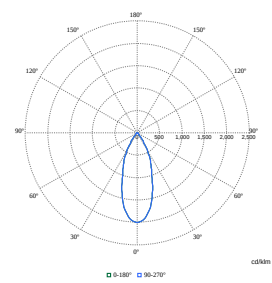
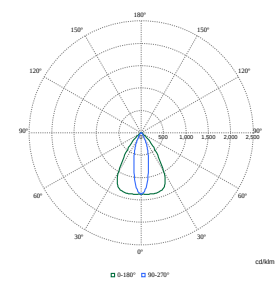
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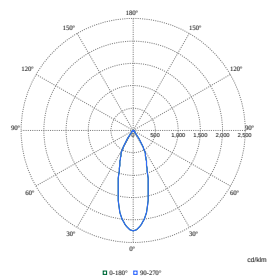
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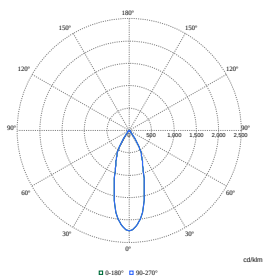
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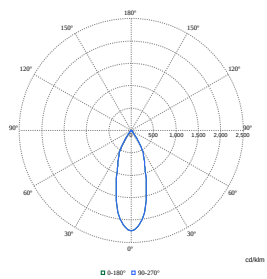
Polar Wide Diagrams



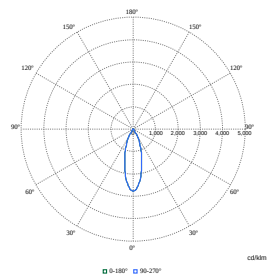
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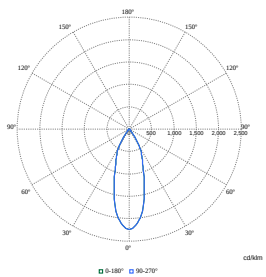
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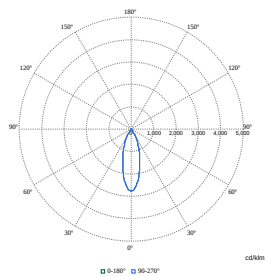
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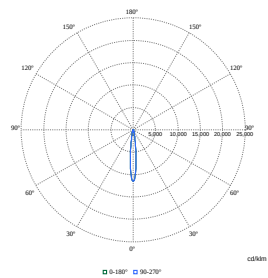
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Polar Normal (separate) - RS770BI - 910505101595



Polar Normal (separate) - RS770BI - 910505101604



Polar Normal (separate) - RS770BI - 910505101597

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