PHILIPS

Lighting



StoreSet Linear – A slim, discreet design for smaller format stores of the future

StoreSet Linear

StoreSet Linear is an ultra-flexible linear luminaire for retail track systems that offers excellent quality with the promise of future-proof upgrades. In retail applications such as supermarkets, city format shops, express stores, each linear panel can be combined with a wide range of spots from our portfolio, and integrated smoothly into your existing track system. So you can give your merchandise sparkle and stand out on the shelves, as well as in aisles and open areas. StoreSet Linear (SM504T) has a discreet, slim panel design that makes it easy to position the luminaires anywhere you like along the tracks - and accommodate future layout changes. Versions with a wireless driver offer enhanced comfort with dimming and scene setting on existing three-circuit track-mounted infrastructure without the need for wired controls. Plus integrated sensors for data collection will shed light on insightful, granular information that you can use to support your business.

Benefits

- Customized store ambiences with a high-flux linear luminaires and flexible positioning to suit any store layout
- Excellent quality of light combined with a wide range of high-efficiency optics and various color recipes
- Slim, discreet linear design that can be mixed with accent lighting projectors
- Easy maintenance with toolless access to driver
- Lighting designed for circularity

StoreSet Linear

Features

- Wide range of beams with OptiSuit optics available
- 3C track (SM504T) installation
- Efficient solution: up to 150 lumen per Watt (XA version)
- Robust but lightweight aluminum construction with plastic end caps
- Controls: Wired (DALI) and wireless connectivity, indoor positioning options available to enable our connected systems Interact for Retail and Interact Pro
- Color quality choices: standard, CRI90 and PremiumWhite
- Lighting designed for circularity with serviceable driver and integrated sensors

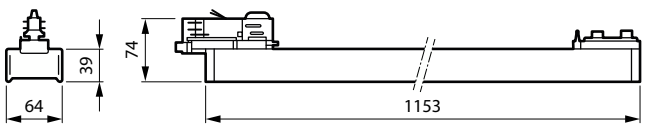
Application

- Food and Large Retailers
- Retail
- Petrol and Convenience
- City format shops, express stores, proximity formats

Warnings and Safety

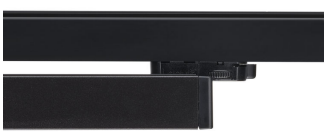
- The canopy and optical surfaces must only ever be cleaned with a lint-free cloth and without detergents.

Dimensional drawing



Product details

StoreSet Linear close-up track adaptor on track, black



StoreSet Linear close-up track adaptor on track, white



Product details

StoreSet Linear close-up mech adaptor on track, silver



StoreSet Linear close-up track adaptor on track, silver





StoreSet Linear close-up track adaptor + endcap, silver



StoreSet Linear top view mechanical adaptor, silver



StoreSet Linear top view mechanical adaptor, black



StoreSet Linear close-up mech adaptor + endcap, white



StoreSet Linear close-up mech adaptor on track, white



StoreSet Linear close-up mech adaptor + endcap, silver

Product details



StoreSet Linear close-up track adaptor + endcap, white



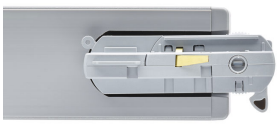
StoreSet Linear top view track adaptor, white



StoreSet Linear close-up mech adaptor on track, black



StoreSet Linear close-up track adaptor + endcap, black



StoreSet Linear top view track adaptor, silver



StoreSet Linear top view track adaptor, black



StoreSet Linear top view mechanical adaptor, white



StoreSet Linear close-up mech adaptor + endcap, black

General Information	
Driver included	Yes
Number of gear units	1 unit
Light Technical	
Beam angle of light source	120 degree(s)
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	Yes
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
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Product Data	
Product family code	SM504T

General Information

Order Code	Full Product Name	Light source replaceable	Service tag
910505102211	SM504T 61S/840 DIA-VLC WB BK	No	Yes
910505102215	SM504T 80S/830 PSU WB BK	No	Yes
910505102383	SM504T 80S/940 PSU WB BK	No	Yes
910505102387	SM504T 66S/940 DIA-VLC WB BK	No	Yes
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	No	Yes
910505102389	SM504T 80S/930 DIA-VLC WB BK	No	Yes
910505102565	SM504T 80S/830 DIA-VLC WB BK	No	Yes
910505104961	SM504T 61S/830 PSU WB BK	-	-
910505104963	SM504T 61S/840 PSU WB BK	-	-
910505104964	SM504T 80S/840 DIA-VLC WB BK	-	-
910505102209	SM504T 61S/830 PSU WB WH	No	Yes
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	No	Yes
910505102212	SM504T 61S/840 PSU A20 WH	No	Yes
910505102214	SM504T 66S/840 PSU DA45 WH	No	Yes
910505102218	SM504T 80S/840 PSU A20 WH	No	Yes
910505102219	SM504T 80S/840 PSU DA45 WH	No	Yes
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	No	Yes
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	No	Yes
910505102228	SM504T 90S/840 PSU DA35W WH XA	No	Yes
910505102382	SM504T 66S/PW930 PSU DA35W WH	No	Yes
910505102384	SM504T 80S/PW935 PSU A20 WH	No	Yes
910505102386	SM504T 90S/PW930 PSU DA45 WH	No	Yes
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	No	Yes
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	No	Yes
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	No	Yes
910505102393	SM504T 66S/830 WIA DA35W WH	No	Yes
910505102395	SM504T 66S/930 WIA WB WH	No	Yes
910505102396	SM504T 66S/940 WIA DA35W WH	No	Yes
910505102397	SM504T 80S/830 WIA A20 WH	No	Yes
910505102398	SM504T 80S/840 WIA WB WH	No	Yes
910505102399	SM504T 80S/930 WIA WB WH	No	Yes
910505102401	SM504T 80S/940 WIA DA35W WH	No	Yes
910505102402	SM504T 66S/930 PSU WB WH	No	Yes
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	No	Yes
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	No	Yes
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	No	Yes
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	No	Yes
910505104962	SM504T 61S/840 PSU WB WH	-	-
910505104965	SM504T 80S/840 DIA-VLC WB WH	-	-
910505104971	SM504T 80S/830 DIA-VLC WB WH	-	-
910505102213	SM504T 66S/830 DIA-VLC WB SI	No	Yes
910505102222	SM504T 90S/840 PSU WB SI	No	Yes
910505102385	SM504T 90S/930 PSU WB SI	No	Yes
910505102394	SM504T 66S/840 WIA WB SI	No	Yes

Light Technical (1/2)

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102211	SM504T 61S/840 DIA-VLC WB BK	4000 K	>80	129 lm/W	6,100 lm
910505102215	SM504T 80S/830 PSU WB BK	3000 K	>80	140 lm/W	8,000 lm
910505102383	SM504T 80S/940 PSU WB BK	4000 K	>90	143 lm/W	7,900 lm
910505102387	SM504T 66S/940 DIA-VLC WB BK	4000 K	>90	142 lm/W	6,700 lm
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	3500 K	>90	144 lm/W	6,500 lm
910505102389	SM504T 80S/930 DIA-VLC WB BK	3000 K	>90	136 lm/W	7,900 lm
910505102565	SM504T 80S/830 DIA-VLC WB BK	3000 K	>80	137 lm/W	8,000 lm
910505104961	SM504T 61S/830 PSU WB BK	3000 K	>80	120 lm/W	6,100 lm
910505104963	SM504T 61S/840 PSU WB BK	4000 K	>80	130 lm/W	6,100 lm
910505104964	SM504T 80S/840 DIA-VLC WB BK	4000 K	>80	148 lm/W	8,000 lm
910505102209	SM504T 61S/830 PSU WB WH	3000 K	>80	119 lm/W	6,100 lm
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	3000 K	>80	119 lm/W	6,100 lm
910505102212	SM504T 61S/840 PSU A20 WH	4000 K	>80	129 lm/W	6,100 lm
910505102214	SM504T 66S/840 PSU DA45 WH	4000 K	>80	154 lm/W	6,600 lm
910505102218	SM504T 80S/840 PSU A20 WH	4000 K	>80	150 lm/W	8,000 lm
910505102219	SM504T 80S/840 PSU DA45 WH	4000 K	>80	150 lm/W	8,000 lm
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	3000 K	>80	150 lm/W	6,600 lm
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	4000 K	>80	160 lm/W	6,600 lm
910505102228	SM504T 90S/840 PSU DA35W WH XA	4000 K	>80	155 lm/W	9,000 lm
910505102382	SM504T 66S/PW930 PSU DA35W WH	3000 K	>90	139 lm/W	6,700 lm
910505102384	SM504T 80S/PW935 PSU A20 WH	3500 K	>90	137 lm/W	8,000 lm
910505102386	SM504T 90S/PW930 PSU DA45 WH	3000 K	>90	130 lm/W	8,900 lm
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	3000 K	>90	134 lm/W	7,800 lm
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	4000 K	>90	144 lm/W	8,800 lm
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	3500 K	>90	136 lm/W	9,000 lm
910505102393	SM504T 66S/830 WIA DA35W WH	3000 K	>80	143 lm/W	6,600 lm
910505102395	SM504T 66S/930 WIA WB WH	3000 K	>90	138 lm/W	6,800 lm
910505102396	SM504T 66S/940 WIA DA35W WH	4000 K	>90	145 lm/W	6,700 lm
910505102397	SM504T 80S/830 WIA A20 WH	3000 K	>80	134 lm/W	8,000 lm
910505102398	SM504T 80S/840 WIA WB WH	4000 K	>80	160 lm/W	8,000 lm
910505102399	SM504T 80S/930 WIA WB WH	3000 K	>90	136 lm/W	7,900 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102401	SM504T 80S/940 WIA DA35W WH	4000 K	>90	141 lm/W	7,900 lm
910505102402	SM504T 66S/930 PSU WB WH	3000 K	>90	141 lm/W	6,800 lm
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	3000 K	>80	145 lm/W	8,000 lm
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	4000 K	>80	148 lm/W	8,000 lm
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	3000 K	>80	135 lm/W	8,700 lm
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	3000 K	>80	145 lm/W	9,000 lm
910505104962	SM504T 61S/840 PSU WB WH	4000 K	>80	130 lm/W	6,100 lm
910505104965	SM504T 80S/840 DIA-VLC WB WH	4000 K	>80	148 lm/W	8,000 lm
910505104971	SM504T 80S/830 DIA-VLC WB WH	3000 K	>80	140 lm/W	8,000 lm
910505102213	SM504T 66S/830 DIA-VLC WB SI	3000 K	>80	143 lm/W	6,600 lm
910505102222	SM504T 90S/840 PSU WB SI	4000 K	>80	146 lm/W	9,200 lm
910505102385	SM504T 90S/930 PSU WB SI	3000 K	>90	132 lm/W	9,000 lm
910505102394	SM504T 66S/840 WIA WB SI	4000 K	>80	154 lm/W	6,600 lm

Light Technical (2/2)

Order Code	Full Product Name	Optic type
910505102211	SM504T 61S/840 DIA-VLC WB BK	Wide beam
910505102215	SM504T 80S/830 PSU WB BK	Wide beam
910505102383	SM504T 80S/940 PSU WB BK	Wide beam
910505102387	SM504T 66S/940 DIA-VLC WB BK	Wide beam
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	Double asymmetric optic 35° wide beam
910505102389	SM504T 80S/930 DIA-VLC WB BK	Wide beam
910505102565	SM504T 80S/830 DIA-VLC WB BK	Wide beam
910505104961	SM504T 61S/830 PSU WB BK	Wide beam
910505104963	SM504T 61S/840 PSU WB BK	Wide beam
910505104964	SM504T 80S/840 DIA-VLC WB BK	Wide beam
910505102209	SM504T 61S/830 PSU WB WH	Wide beam
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	Double asymmetric optic 35° wide beam
910505102212	SM504T 61S/840 PSU A20 WH	Asymmetrical mirror axis angle 20°
910505102214	SM504T 66S/840 PSU DA45 WH	Double asymmetric optic 45°
910505102218	SM504T 80S/840 PSU A20 WH	Asymmetrical mirror axis angle 20°
910505102219	SM504T 80S/840 PSU DA45 WH	Double asymmetric optic 45°
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	Wide beam
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	Double asymmetric optic 35° wide beam
910505102228	SM504T 90S/840 PSU DA35W WH XA	Double asymmetric optic 35° wide beam
910505102382	SM504T 66S/PW930 PSU DA35W WH	Double asymmetric optic 35° wide beam
910505102384	SM504T 80S/PW935 PSU A20 WH	Asymmetrical mirror axis angle 20°
910505102386	SM504T 90S/PW930 PSU DA45 WH	Double asymmetric optic 45°
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	Asymmetrical mirror axis angle 20°
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	Double asymmetric optic 45°
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	Double asymmetric optic 25° narrow beam
910505102393	SM504T 66S/830 WIA DA35W WH	Double asymmetric optic 35° wide beam
910505102395	SM504T 66S/930 WIA WB WH	Wide beam
910505102396	SM504T 66S/940 WIA DA35W WH	Double asymmetric optic 35° wide beam
910505102397	SM504T 80S/830 WIA A20 WH	Asymmetrical mirror axis angle 20°
910505102398	SM504T 80S/840 WIA WB WH	Wide beam

Order Code	Full Product Name	Optic type
910505102399	SM504T 80S/930 WIA WB WH	Wide beam
910505102401	SM504T 80S/940 WIA DA35W WH	Double asymmetric optic 35° wide beam
910505102402	SM504T 66S/930 PSU WB WH	Wide beam
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	Asymmetrical mirror axis angle 20°
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	Double asymmetric optic 25° narrow beam
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	Double asymmetric optic 35° wide beam
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	Wide beam
910505104962	SM504T 61S/840 PSU WB WH	Wide beam
910505104965	SM504T 80S/840 DIA-VLC WB WH	Wide beam
910505104971	SM504T 80S/830 DIA-VLC WB WH	Wide beam
910505102213	SM504T 66S/830 DIA-VLC WB SI	Wide beam
910505102222	SM504T 90S/840 PSU WB SI	Wide beam
910505102385	SM504T 90S/930 PSU WB SI	Wide beam
910505102394	SM504T 66S/840 WIA WB SI	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505102211	SM504T 61S/840 DIA-VLC WB BK	47 W
910505102215	SM504T 80S/830 PSU WB BK	57 W
910505102383	SM504T 80S/940 PSU WB BK	55 W
910505102387	SM504T 66S/940 DIA-VLC WB BK	45 W
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	45 W
910505102389	SM504T 80S/930 DIA-VLC WB BK	58 W
910505102565	SM504T 80S/830 DIA-VLC WB BK	57 W
910505104961	SM504T 61S/830 PSU WB BK	51 W
910505104963	SM504T 61S/840 PSU WB BK	47 W
910505104964	SM504T 80S/840 DIA-VLC WB BK	54 W
910505102209	SM504T 61S/830 PSU WB WH	51 W
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	51 W
910505102212	SM504T 61S/840 PSU A20 WH	47 W
910505102214	SM504T 66S/840 PSU DA45 WH	43 W
910505102218	SM504T 80S/840 PSU A20 WH	54 W
910505102219	SM504T 80S/840 PSU DA45 WH	54 W
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	44 W
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	41 W
910505102228	SM504T 90S/840 PSU DA35W WH XA	58 W
910505102382	SM504T 66S/PW930 PSU DA35W WH	48 W
910505102384	SM504T 80S/PW935 PSU A20 WH	58 W
910505102386	SM504T 90S/PW930 PSU DA45 WH	68 W
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	58 W
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	61 W
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	65 W
910505102393	SM504T 66S/830 WIA DA35W WH	46 W
910505102395	SM504T 66S/930 WIA WB WH	48 W
910505102396	SM504T 66S/940 WIA DA35W WH	45 W
910505102397	SM504T 80S/830 WIA A20 WH	57 W
910505102398	SM504T 80S/840 WIA WB WH	54 W
910505102399	SM504T 80S/930 WIA WB WH	58 W
910505102401	SM504T 80S/940 WIA DA35W WH	55 W
910505102402	SM504T 66S/930 PSU WB WH	48 W
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	54 W
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	54 W
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	63 W
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	62 W
910505104962	SM504T 61S/840 PSU WB WH	47 W
910505104965	SM504T 80S/840 DIA-VLC WB WH	54 W
910505104971	SM504T 80S/830 DIA-VLC WB WH	57 W
910505102213	SM504T 66S/830 DIA-VLC WB SI	46 W
910505102222	SM504T 90S/840 PSU WB SI	63 W
910505102385	SM504T 90S/930 PSU WB SI	68 W
910505102394	SM504T 66S/840 WIA WB SI	43 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102211	SM504T 61S/840 DIA-VLC WB BK	Yes	1%
910505102215	SM504T 80S/830 PSU WB BK	No	Not applicable
910505102383	SM504T 80S/940 PSU WB BK	No	Not applicable
910505102387	SM504T 66S/940 DIA-VLC WB BK	Yes	1%
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	Yes	1%
910505102389	SM504T 80S/930 DIA-VLC WB BK	Yes	1%
910505102565	SM504T 80S/830 DIA-VLC WB BK	Yes	1%
910505104961	SM504T 61S/830 PSU WB BK	No	Not applicable
910505104963	SM504T 61S/840 PSU WB BK	No	Not applicable
910505104964	SM504T 80S/840 DIA-VLC WB BK	Yes	1%
910505102209	SM504T 61S/830 PSU WB WH	No	Not applicable
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	Yes	1%
910505102212	SM504T 61S/840 PSU A20 WH	No	Not applicable
910505102214	SM504T 66S/840 PSU DA45 WH	No	Not applicable
910505102218	SM504T 80S/840 PSU A20 WH	No	Not applicable
910505102219	SM504T 80S/840 PSU DA45 WH	No	Not applicable
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	Yes	1%
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	Yes	1%

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102228	SM504T 90S/840 PSU DA35W WH XA	No	Not applicable
910505102382	SM504T 66S/PW930 PSU DA35W WH	No	Not applicable
910505102384	SM504T 80S/PW935 PSU A20 WH	No	Not applicable
910505102386	SM504T 90S/PW930 PSU DA45 WH	No	Not applicable
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	Yes	1%
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	Yes	1%
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	Yes	1%
910505102393	SM504T 66S/830 WIA DA35W WH	Yes	1%
910505102395	SM504T 66S/930 WIA WB WH	Yes	1%
910505102396	SM504T 66S/940 WIA DA35W WH	Yes	1%
910505102397	SM504T 80S/830 WIA A20 WH	Yes	1%
910505102398	SM504T 80S/840 WIA WB WH	Yes	1%
910505102399	SM504T 80S/930 WIA WB WH	Yes	1%

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102401	SM504T 80S/940 WIA DA35W WH	Yes	1%
910505102402	SM504T 66S/930 PSU WB WH	No	Not applicable
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	Yes	1%
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	Yes	1%
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	Yes	1%
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	Yes	1%
910505104962	SM504T 61S/840 PSU WB WH	No	Not applicable
910505104965	SM504T 80S/840 DIA-VLC WB WH	Yes	1%
910505104971	SM504T 80S/830 DIA-VLC WB WH	Yes	1%
910505102213	SM504T 66S/830 DIA-VLC WB SI	Yes	1%
910505102222	SM504T 90S/840 PSU WB SI	No	Not applicable
910505102385	SM504T 90S/930 PSU WB SI	No	Not applicable
910505102394	SM504T 66S/840 WIA WB SI	Yes	1%

Mechanical and Housing

Order Code	Full Product Name	Housing Color
910505102211	SM504T 61S/840 DIA-VLC WB BK	Black
910505102215	SM504T 80S/830 PSU WB BK	Black
910505102383	SM504T 80S/940 PSU WB BK	Black
910505102387	SM504T 66S/940 DIA-VLC WB BK	Black
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	Black
910505102389	SM504T 80S/930 DIA-VLC WB BK	Black
910505102565	SM504T 80S/830 DIA-VLC WB BK	Black
910505104961	SM504T 61S/830 PSU WB BK	Black
910505104963	SM504T 61S/840 PSU WB BK	Black
910505104964	SM504T 80S/840 DIA-VLC WB BK	Black
910505102209	SM504T 61S/830 PSU WB WH	White
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	White
910505102212	SM504T 61S/840 PSU A20 WH	White
910505102214	SM504T 66S/840 PSU DA45 WH	White
910505102218	SM504T 80S/840 PSU A20 WH	White
910505102219	SM504T 80S/840 PSU DA45 WH	White
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	White
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	White
910505102228	SM504T 90S/840 PSU DA35W WH XA	White
910505102382	SM504T 66S/PW930 PSU DA35W WH	White
910505102384	SM504T 80S/PW935 PSU A20 WH	White
910505102386	SM504T 90S/PW930 PSU DA45 WH	White

Order Code	Full Product Name	Housing Color
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	White
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	White
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	White
910505102393	SM504T 66S/830 WIA DA35W WH	White
910505102395	SM504T 66S/930 WIA WB WH	White
910505102396	SM504T 66S/940 WIA DA35W WH	White
910505102397	SM504T 80S/830 WIA A20 WH	White
910505102398	SM504T 80S/840 WIA WB WH	White
910505102399	SM504T 80S/930 WIA WB WH	White
910505102401	SM504T 80S/940 WIA DA35W WH	White
910505102402	SM504T 66S/930 PSU WB WH	White
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	White
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	White
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	White
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	White
910505104962	SM504T 61S/840 PSU WB WH	White
910505104965	SM504T 80S/840 DIA-VLC WB WH	White
910505104971	SM504T 80S/830 DIA-VLC WB WH	White
910505102213	SM504T 66S/830 DIA-VLC WB SI	Silver
910505102222	SM504T 90S/840 PSU WB SI	Silver
910505102385	SM504T 90S/930 PSU WB SI	Silver
910505102394	SM504T 66S/840 WIA WB SI	Silver

Approval and Application

Order Code	Full Product Name	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
910505102211	SM504T 61S/840 DIA-VLC WB BK	-	-
910505102215	SM504T 80S/830 PSU WB BK	-	-

Order Code	Full Product Name	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
910505102383	SM504T 80S/940 PSU WB BK	-	-
910505102387	SM504T 66S/940 DIA-VLC WB BK	-	-

Order Code	Full Product Name	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	-	-
910505102389	SM504T 80S/930 DIA-VLC WB BK	-	-
910505102565	SM504T 80S/830 DIA-VLC WB BK	1	0.9
910505104961	SM504T 61S/830 PSU WB BK	1	0.4
910505104963	SM504T 61S/840 PSU WB BK	1	0.4
910505104964	SM504T 80S/840 DIA-VLC WB BK	1	0.4
910505102209	SM504T 61S/830 PSU WB WH	-	-
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	-	-
910505102212	SM504T 61S/840 PSU A20 WH	-	-
910505102214	SM504T 66S/840 PSU DA45 WH	-	-
910505102218	SM504T 80S/840 PSU A20 WH	-	-
910505102219	SM504T 80S/840 PSU DA45 WH	-	-
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	-	-
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	-	-
910505102228	SM504T 90S/840 PSU DA35W WH XA	-	-
910505102382	SM504T 66S/PW930 PSU DA35W WH	-	-
910505102384	SM504T 80S/PW935 PSU A20 WH	-	-
910505102386	SM504T 90S/PW930 PSU DA45 WH	-	-
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	-	-
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	-	-

Order Code	Full Product Name	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	-	-
910505102393	SM504T 66S/830 WIA DA35W WH	-	-
910505102395	SM504T 66S/930 WIA WB WH	-	-
910505102396	SM504T 66S/940 WIA DA35W WH	-	-
910505102397	SM504T 80S/830 WIA A20 WH	-	-
910505102398	SM504T 80S/840 WIA WB WH	-	-
910505102399	SM504T 80S/930 WIA WB WH	-	-
910505102401	SM504T 80S/940 WIA DA35W WH	-	-
910505102402	SM504T 66S/930 PSU WB WH	-	-
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	1	0.9
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	1	0.9
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	1	0.9
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	1	0.9
910505104962	SM504T 61S/840 PSU WB WH	1	0.4
910505104965	SM504T 80S/840 DIA-VLC WB WH	1	0.4
910505104971	SM504T 80S/830 DIA-VLC WB WH	1	0.4
910505102213	SM504T 66S/830 DIA-VLC WB SI	-	-
910505102222	SM504T 90S/840 PSU WB SI	-	-
910505102385	SM504T 90S/930 PSU WB SI	-	-
910505102394	SM504T 66S/840 WIA WB SI	-	-

Initial Performance (IEC Compliant)

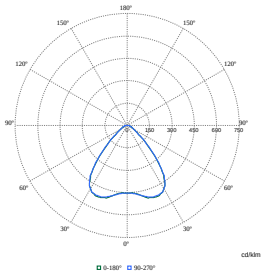
Order Code	Full Product Name	Initial chromaticity
910505102211	SM504T 61S/840 DIA-VLC WB BK	(0.38, 0.38) SDCM<3
910505102215	SM504T 80S/830 PSU WB BK	(0.43, 0.40) SDCM<3
910505102383	SM504T 80S/940 PSU WB BK	(0.38, 0.38) SDCM<3
910505102387	SM504T 66S/940 DIA-VLC WB BK	(0.38, 0.38) SDCM<3
910505102388	SM504T 66S/PW935 DIA-VLC DA35W BK	(0.39, 0.38) SDCM<3
910505102389	SM504T 80S/930 DIA-VLC WB BK	(0.43, 0.40) SDCM<3
910505102565	SM504T 80S/830 DIA-VLC WB BK	(0.43, 0.40) SDCM<3
910505104961	SM504T 61S/830 PSU WB BK	(0.43, 0.40) SDCM<3
910505104963	SM504T 61S/840 PSU WB BK	(0.38, 0.38) SDCM<3
910505104964	SM504T 80S/840 DIA-VLC WB BK	(0.38, 0.38) SDCM<3
910505102209	SM504T 61S/830 PSU WB WH	(0.43, 0.40) SDCM<3
910505102210	SM504T 61S/830 DIA-VLC DA35W WH	(0.43, 0.40) SDCM<3
910505102212	SM504T 61S/840 PSU A20 WH	(0.38, 0.38) SDCM<3
910505102214	SM504T 66S/840 PSU DA45 WH	(0.38, 0.38) SDCM<3
910505102218	SM504T 80S/840 PSU A20 WH	(0.38, 0.38) SDCM<3

Order Code	Full Product Name	Initial chromaticity
910505102219	SM504T 80S/840 PSU DA45 WH	(0.38, 0.38) SDCM<3
910505102223	SM504T 66S/830 DIA-VLC WB WH XA	(0.43, 0.40) SDCM<3
910505102224	SM504T 66S/840 DIA-VLC DA35W WH XA	(0.38, 0.38) SDCM<3
910505102228	SM504T 90S/840 PSU DA35W WH XA	(0.38, 0.38) SDCM<3
910505102382	SM504T 66S/PW930 PSU DA35W WH	(0.42, 0.39) SDCM<3
910505102384	SM504T 80S/PW935 PSU A20 WH	(0.39, 0.38) SDCM<3
910505102386	SM504T 90S/PW930 PSU DA45 WH	(0.42, 0.39) SDCM<3
910505102390	SM504T 80S/PW930 DIA-VLC A20 WH	(0.42, 0.39) SDCM<3
910505102391	SM504T 90S/940 DIA-VLC DA45 WH	(0.38, 0.38) SDCM<3
910505102392	SM504T 90S/PW935 DIA-VLC DA25N WH	(0.39, 0.38) SDCM<3
910505102393	SM504T 66S/830 WIA DA35W WH	(0.43, 0.40) SDCM<3
910505102395	SM504T 66S/930 WIA WB WH	(0.43, 0.40) SDCM<3
910505102396	SM504T 66S/940 WIA DA35W WH	(0.38, 0.38) SDCM<3
910505102397	SM504T 80S/830 WIA A20 WH	(0.43, 0.40) SDCM<3
910505102398	SM504T 80S/840 WIA WB WH	(0.38, 0.38) SDCM<3

Order Code	Full Product Name	Initial chromaticity
910505102399	SM504T 80S/930 WIA WB WH	(0.43, 0.40) SDCM<3
910505102401	SM504T 80S/940 WIA DA35W WH	(0.38, 0.38) SDCM<3
910505102402	SM504T 66S/930 PSU WB WH	(0.43, 0.40) SDCM<3
910505102564	SM504T 80S/830 DIA-VLC A20 WH XA	(0.43, 0.40) SDCM<3
910505102566	SM504T 80S/840 DIA-VLC DA25N WH	(0.38, 0.38) SDCM<3
910505102567	SM504T 90S/830 DIA-VLC DA35W WH	(0.43, 0.40) SDCM<3
910505102568	SM504T 90S/830 DIA-VLC WB WH XA	(0.43, 0.40) SDCM<3

Order Code	Full Product Name	Initial chromaticity
910505104962	SM504T 61S/840 PSU WB WH	(0.38, 0.38) SDCM<3
910505104965	SM504T 80S/840 DIA-VLC WB WH	(0.38, 0.38) SDCM<3
910505104971	SM504T 80S/830 DIA-VLC WB WH	(0.43, 0.40) SDCM<3
910505102213	SM504T 66S/830 DIA-VLC WB SI	(0.43, 0.40) SDCM<3
910505102222	SM504T 90S/840 PSU WB SI	(0.38, 0.38) SDCM<3
910505102385	SM504T 90S/930 PSU WB SI	(0.43, 0.40) SDCM<3
910505102394	SM504T 66S/840 WIA WB SI	(0.38, 0.38) SDCM<3

Polar Wide Diagrams



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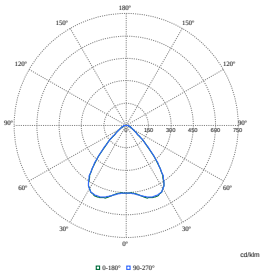

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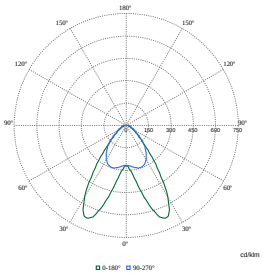

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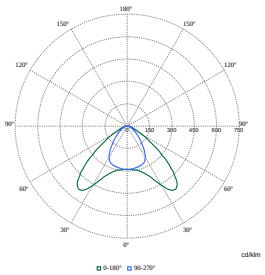

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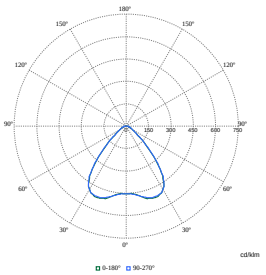

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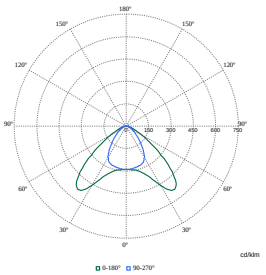

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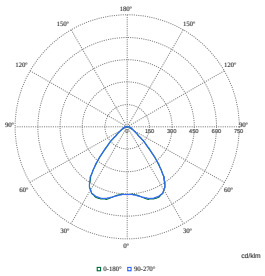

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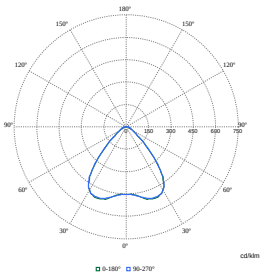

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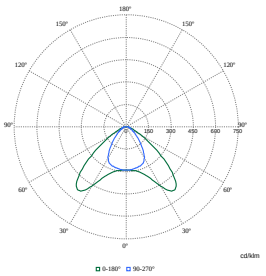

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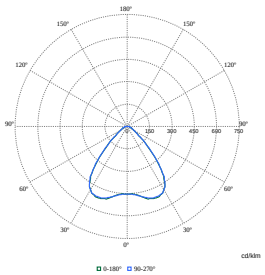
Polar Wide Diagrams



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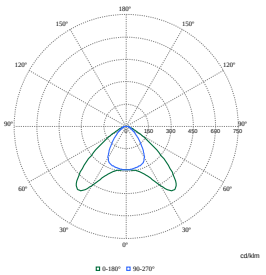

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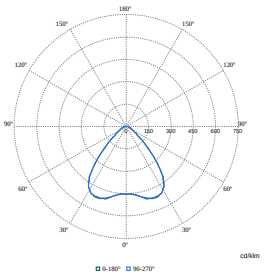

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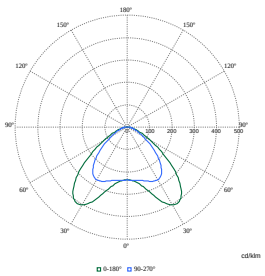

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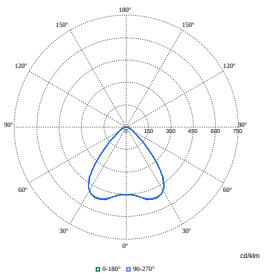

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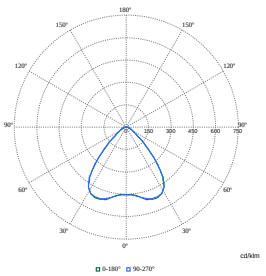

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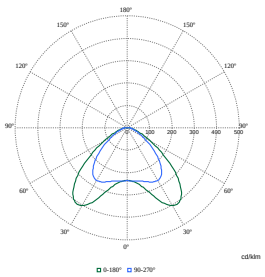

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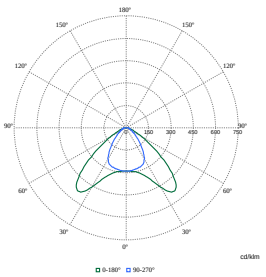

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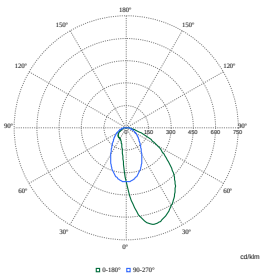

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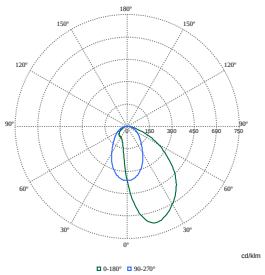
Polar Wide Diagrams



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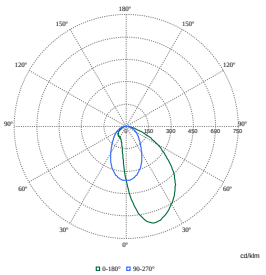

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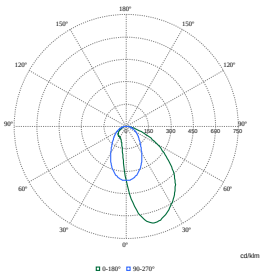

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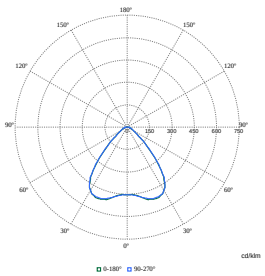

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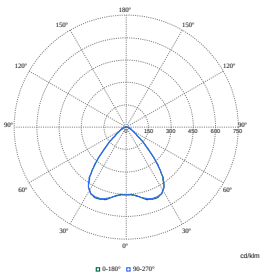

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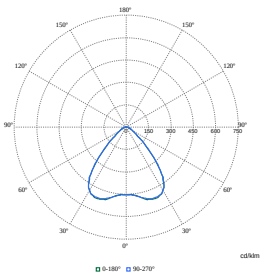

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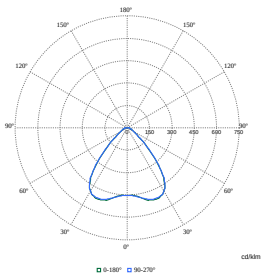

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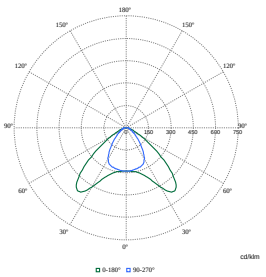

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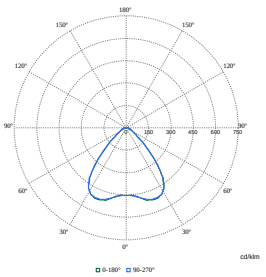

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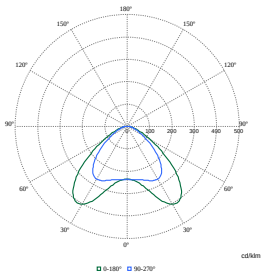
Polar Wide Diagrams



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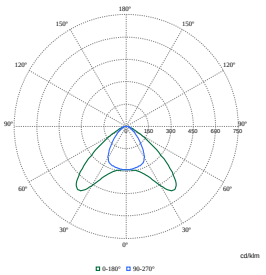

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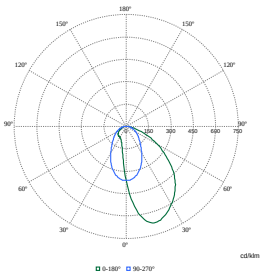

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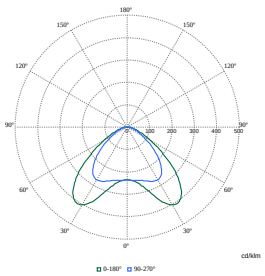

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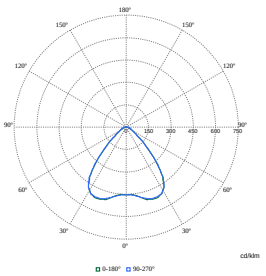

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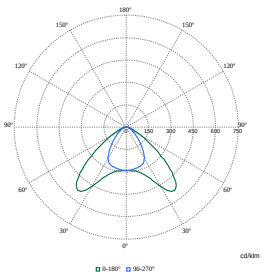

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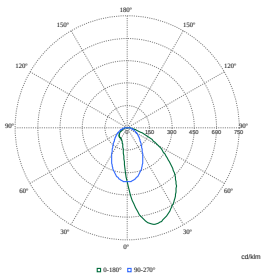

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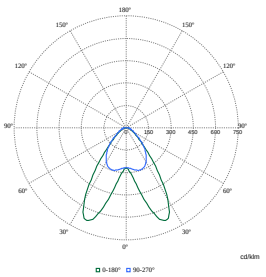

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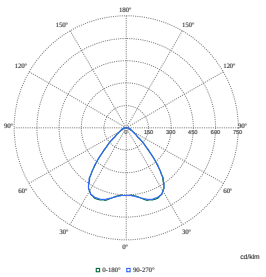

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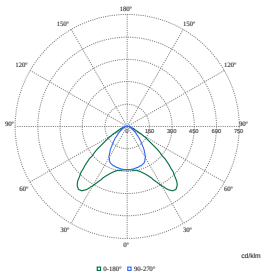
Polar Wide Diagrams



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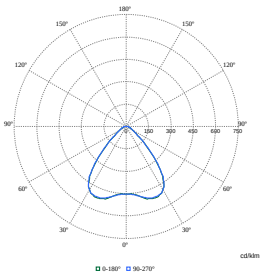

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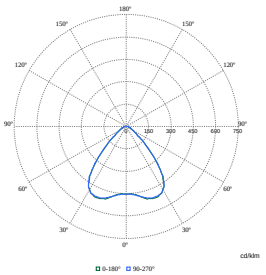

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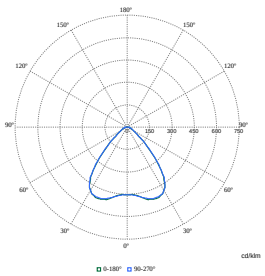

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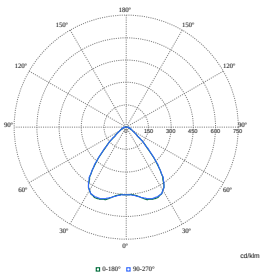

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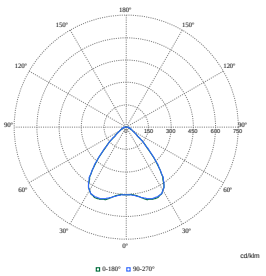

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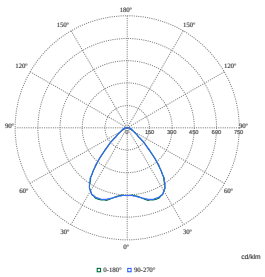

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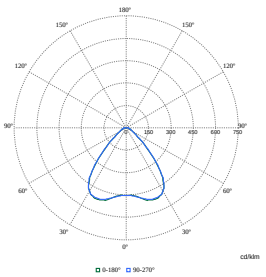

Polar Normal (separate) - SM504TI - 910505104971



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