PHILIPS

StoreSet Evo

SM515T



StoreSet Evo: Sustainable lighting for the stores of the future

StoreSet Evo combines slim, contemporary design and uniform light distribution, with a wide range of OptiSuit optics to meet various applications. This system meets our strict Lighting for Circularity criteria, creating a pleasant in-store ambience while contributing to your sustainability goals. StoreSet Evo can be used across a wide range of retail applications: can be easily connected to power tracks, Maxos fusion backbone or recessed ceilings.

Benefits

- Appealing look and feel: StoreSet evo's slim and contemporary design blends unobtrusively into your store's layout
- Ease of installation: One-point central track suspension with rotation offers you complete flexibility when installing, repositioning, and maintaining your luminaires
- Future-proof application: Its modular components, drivers and light engines, are designed for easy maintenance and replacement to extend product life

Applications

- Food and Large Retailers
- Supermarkets and hypermarkets

Features

- Slim and contemporary design blends seamlessly into store interiors
- Outstanding light quality with best-in-class efficiency

- Wide range of OptiSuit optics to meet various applications
- Provides uniform lighting distribution while saving energy
- Easy maintenance with fast and toolless driver access
- Meets Lighting for Circularity criteria
- The canopy and optical surfaces must only ever be cleaned with a lint-free cloth and without detergents. During maintenance, the product must be switched off and cooled down.

Versions



Storeset Evo track-mounted, SM515T black



Storeset Evo recessed-mounted, RC516B, black, standard product photo, tilted view from below



StoreSet Evo SM515T-SI

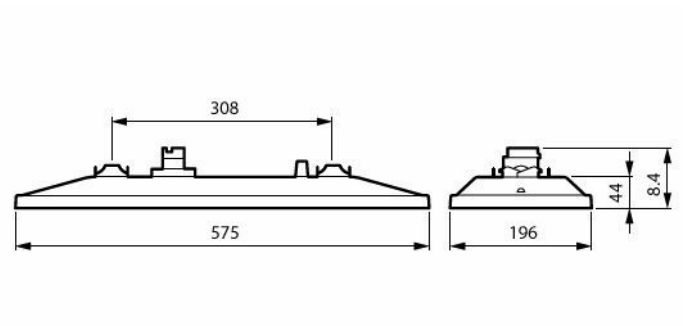


Storeset Evo recessed-mounted, RC517B white

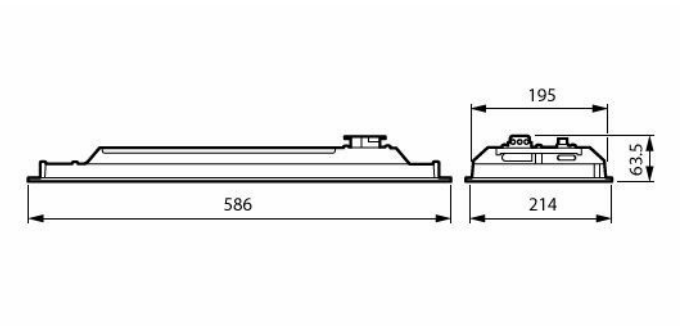


Storeset Evo track-mounted, SM515T white

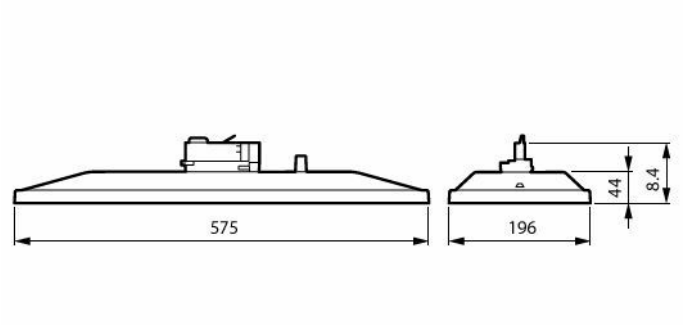
Dimensional drawing



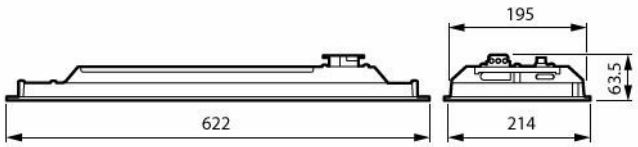
SM515S 66S/830 DIA-VLC WB WH



RC516B 80S/830 PSU DA25N WH



SM515T 90S/830 PSU DA35W WH



RC517B 66S/840 PSU WB WH HE

Product details



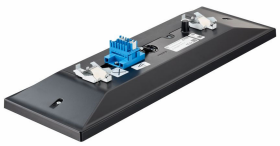
Storeset Evo track-mounted, SM515T black



Storeset Evo track-mounted, SM515T black



Storeset Evo track-mounted, SM515T black



Storeset Evo track-mounted, SM515T, silver



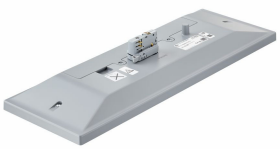
Storeset Evo track-mounted, SM515T black



Storeset Evo recessed-mounted, RC517B white



StoreSet Evo SM515T SI05



StoreSet Evo SM515T-SI-2DPP

Storeset Evo track-mounted, SM515T white



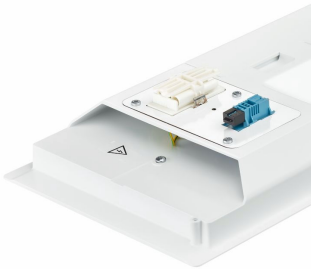
Storeset Evo track-mounted, SM515T white



Storeset Evo track-mounted, SM515T black



Storeset Evo recessed-mounted, RC517B white



Storeset Evo track-mounted, SM515T, silver



Storeset Evo track-mounted, SM515T white



Storeset Evo track-mounted, SM515T black



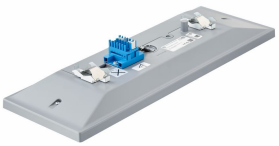
Storeset Evo trunking-mounted, SM515S, white



StoreSet Evo SM515T-SI02



StoreSet Evo SM515S-SI-2DPP





Storeset Evo track-mounted, SM515T, silver



Storeset Evo recessed-mounted, RC517B white



Storeset Evo track-mounted, SM515T, silver



Storeset Evo track-mounted, SM515T black



Storeset Evo track-mounted, SM515T white



Storeset Evo recessed-mounted, RC517B white



Storeset Evo track-mounted, SM515T black



Storeset Evo track-mounted, SM515T white



Storeset Evo track-mounted, SM515T black



Storeset Evo track-mounted, SM515T, silver



Storeset Evo track-mounted, SM515T white



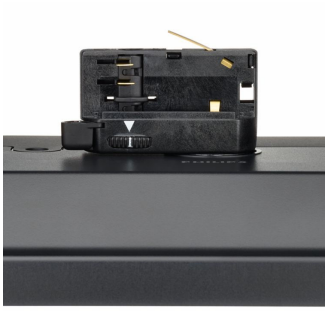
Storeset Evo trunking-mounted, SM515S, silver



Storeset Evo track-mounted, SM515T black



StoreSet Evo SM515T SI04



Storeset Evo track-mounted, SM515T black

General Information

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

Light Technical

Beam angle of light source	120 degree(s)

Operating and Electrical

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

Controls and Dimming

Embedded control	Visible light communication

Mechanical and Housing

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Emergency Operation

Central Emergency	No

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	+10 to +40 °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)	Color rendering index (CRI)	Optic type
910505102662	SM515T 90S/830 PSU WB BK	9,200 lm	3000 K	124 lm/W	>80	Wide beam
910505102663	SM515T 90S/830 PSU DA35W BK	9,200 lm	3000 K	124 lm/W	>80	Double asymmetric optic 35° wide beam
910505102667	SM515T 66S/840 PSU A20 BK	6,600 lm	4000 K	143 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102668	SM515T 66S/830 PSU A20 BK	6,700 lm	3000 K	134 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102669	SM515T 90S/840 PSU DA35W BK	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 35° wide beam
910505102674	SM515T 90S/830 WIA DA35W BK HE	8,700 lm	3000 K	152 lm/W	>80	Double asymmetric optic 35° wide beam
910505102675	SM515T 90S/830 WIA WB BK HE	8,700 lm	3000 K	152 lm/W	>80	Wide beam
910505102676	SM515T 66S/830 WIA A20 BK HE	6,600 lm	3000 K	157 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102691	SM515S 66S/830 DIA-VLC WB BK HE	6,600 lm	3000 K	157 lm/W	>80	Wide beam

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)	Optic type
910505102693	SM515S 66S/840 DIA-VLC A20 BK HE	6,700 lm	4000 K	157 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102695	SM515S 66S/840 DIA-VLC WB BK HE	6,700 lm	4000 K	163 lm/W	>80	Wide beam
910505102697	SM515T 66S/830 PSU WB BK HE	6,600 lm	3000 K	157 lm/W	>80	Wide beam
910505102701	SM515T 66S/930 DIA-VLC WB BK HE	6,900 lm	3000 K	153 lm/W	>90	Wide beam
910505102705	SM515T 80S/830 PSU WB BK	8,100 lm	3000 K	126 lm/W	>80	Wide beam
910505102706	SM515T 80S/830 PSU WB BK HE	8,000 lm	3000 K	154 lm/W	>80	Wide beam
910505102707	SM515T 80S/840 DIA-VLC MB BK HE	8,000 lm	4000 K	160 lm/W	>80	Medium beam
910505102708	SM515T 80S/840 DIA-VLC WB BK	8,100 lm	4000 K	139 lm/W	>80	Wide beam
910505102710	SM515T 80S/940 DIA-VLC MB BK HE	8,300 lm	4000 K	156 lm/W	>90	Medium beam
910505102711	SM515T 80S/940 DIA-VLC WB BK HE	8,300 lm	4000 K	156 lm/W	>90	Wide beam
910505102712	SM515T 90S/830 DIA-VLC DA25W BK HE	8,700 lm	3000 K	152 lm/W	>80	Double asymmetric optic 25° wide beam
910505102713	SM515T 90S/830 DIA-VLC WB BK HE	8,700 lm	3000 K	152 lm/W	>80	Wide beam
910505102714	SM515T 90S/840 DIA-VLC DA25N BK	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 25° narrow beam
910505102715	SM515T 90S/840 DIA-VLC DA25W BK	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 25° wide beam
910505102718	SM515T 90S/840 DIA-VLC WB BK	9,200 lm	4000 K	137 lm/W	>80	Wide beam
910505102719	SM515T 90S/840 PSU A20 BK	9,200 lm	4000 K	137 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102721	SM515T 90S/840 PSU DA25N BK	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 25° narrow beam
910505102723	SM515T 90S/840 PSU DA45 BK	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 45°
910505102725	SM515T 90S/840 PSU WB BK	9,200 lm	4000 K	137 lm/W	>80	Wide beam
910505102727	SM515T 90S/930 DIA-VLC WB BK HE	9,500 lm	3000 K	146 lm/W	>90	Wide beam
910505102728	SM515T 90S/940 DIA-VLC WB BK HE	9,400 lm	4000 K	154 lm/W	>90	Wide beam
910505102682	RC516B 80S/830 PSU DA25N WH	8,100 lm	3000 K	126 lm/W	>80	Double asymmetric optic 25° narrow beam
910505102704	SM515T 80S/830 PSU DA35W SI	8,100 lm	3000 K	126 lm/W	>80	Double asymmetric optic 35° wide beam
910505102720	SM515T 90S/840 PSU A20 SI	9,200 lm	4000 K	137 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102722	SM515T 90S/840 PSU DA25N SI	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 25° narrow beam
910505102724	SM515T 90S/840 PSU DA45 SI	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 45°
910505102726	SM515T 90S/840 PSU WB SI	9,200 lm	4000 K	137 lm/W	>80	Wide beam
910505102677	RC517B 66S/840 DIA-CLO-VLC WB WH	6,600 lm	4000 K	143 lm/W	>80	Wide beam
910505102683	RC517B 66S/830 DIA-CLO-VLC WB WH	6,700 lm	3000 K	134 lm/W	>80	Wide beam
910505102684	RC517B 66S/830 DIA-CLO-VLC WB WH HE	6,600 lm	3000 K	157 lm/W	>80	Wide beam
910505102685	RC517B 66S/830 PSU WB WH	6,700 lm	3000 K	134 lm/W	>80	Wide beam
910505102686	RC517B 66S/830 PSU WB WH HE	6,600 lm	3000 K	157 lm/W	>80	Wide beam
910505102687	RC517B 66S/840 DIA-CLO-VLC WB WH HE	6,700 lm	4000 K	163 lm/W	>80	Wide beam
910505102688	RC517B 66S/840 PSU WB WH	6,600 lm	4000 K	143 lm/W	>80	Wide beam

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)	Optic type
910505102689	RC517B 66S/840 PSU WB WH HE	6,600 lm	4000 K	163 lm/W	>80	Wide beam
910505102664	SM515T 90S/830 PSU WB WH	9,200 lm	3000 K	124 lm/W	>80	Wide beam
910505102665	SM515T 66S/830 PSU A20 WH	6,700 lm	3000 K	134 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102666	SM515T 90S/830 PSU DA35W WH	9,200 lm	3000 K	124 lm/W	>80	Double asymmetric optic 35° wide beam
910505102670	SM515T 66S/840 WIA A20 WH HE	6,700 lm	4000 K	163 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102671	SM515T 90S/830 WIA DA35W WH HE	8,700 lm	3000 K	152 lm/W	>80	Double asymmetric optic 35° wide beam
910505102672	SM515T 90S/830 WIA WB WH HE	8,700 lm	3000 K	152 lm/W	>80	Wide beam
910505102673	SM515T 66S/830 WIA A20 WH HE	6,600 lm	3000 K	157 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102679	SM515T 90S/840 WIA WB WH HE	9,000 lm	4000 K	160 lm/W	>80	Wide beam
910505102690	SM515S 66S/830 DIA-VLC DA25N WH	6,700 lm	3000 K	134 lm/W	>80	Double asymmetric optic 25° narrow beam
910505102692	SM515S 66S/830 DIA-VLC WB WH	6,700 lm	3000 K	134 lm/W	>80	Wide beam
910505102694	SM515S 66S/840 DIA-VLC DA25N WH	6,600 lm	4000 K	143 lm/W	>80	Double asymmetric optic 25° narrow beam
910505102696	SM515S 66S/840 DIA-VLC WB WH	6,600 lm	4000 K	143 lm/W	>80	Wide beam
910505102698	SM515T 66S/830 PSU WB WH HE	6,600 lm	3000 K	157 lm/W	>80	Wide beam
910505102699	SM515T 66S/840 PSU WB WH	6,600 lm	4000 K	143 lm/W	>80	Wide beam
910505102702	SM515T 80S/830 DIA-VLC A20 WH	8,100 lm	3000 K	126 lm/W	>80	Asymmetrical mirror axis angle 20°
910505102703	SM515T 80S/830 PSU DA25W WH HE	8,000 lm	3000 K	154 lm/W	>80	Double asymmetric optic 25° wide beam
910505102709	SM515T 80S/840 DIA-VLC WB WH	8,100 lm	4000 K	139 lm/W	>80	Wide beam
910505102716	SM515T 90S/840 DIA-VLC DA25W WH	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 25° wide beam
910505102717	SM515T 90S/840 DIA-VLC DA45 WH	9,200 lm	4000 K	137 lm/W	>80	Double asymmetric optic 45°

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505102662	SM515T 90S/830 PSU WB BK	74 W
910505102663	SM515T 90S/830 PSU DA35W BK	74 W
910505102667	SM515T 66S/840 PSU A20 BK	46 W
910505102668	SM515T 66S/830 PSU A20 BK	50 W
910505102669	SM515T 90S/840 PSU DA35W BK	67 W
910505102674	SM515T 90S/830 WIA DA35W BK HE	59 W
910505102675	SM515T 90S/830 WIA WB BK HE	59 W
910505102676	SM515T 66S/830 WIA A20 BK HE	43 W
910505102691	SM515S 66S/830 DIA-VLC WB BK HE	43 W
910505102693	SM515S 66S/840 DIA-VLC A20 BK HE	41 W
910505102695	SM515S 66S/840 DIA-VLC WB BK HE	41 W

Order Code	Full Product Name	Power Consumption
910505102697	SM515T 66S/830 PSU WB BK HE	43 W
910505102701	SM515T 66S/930 DIA-VLC WB BK HE	45 W
910505102705	SM515T 80S/830 PSU WB BK	64 W
910505102706	SM515T 80S/830 PSU WB BK HE	52 W
910505102707	SM515T 80S/840 DIA-VLC MB BK HE	50 W
910505102708	SM515T 80S/840 DIA-VLC WB BK	58 W
910505102710	SM515T 80S/940 DIA-VLC MB BK HE	53 W
910505102711	SM515T 80S/940 DIA-VLC WB BK HE	53 W
910505102712	SM515T 90S/830 DIA-VLC DA25W BK HE	59 W
910505102713	SM515T 90S/830 DIA-VLC WB BK HE	59 W
910505102714	SM515T 90S/840 DIA-VLC DA25N BK	67 W
910505102715	SM515T 90S/840 DIA-VLC DA25W BK	67 W
910505102718	SM515T 90S/840 DIA-VLC WB BK	67 W
910505102719	SM515T 90S/840 PSU A20 BK	67 W
910505102721	SM515T 90S/840 PSU DA25N BK	67 W
910505102723	SM515T 90S/840 PSU DA45 BK	67 W
910505102725	SM515T 90S/840 PSU WB BK	67 W
910505102727	SM515T 90S/930 DIA-VLC WB BK HE	65 W
910505102728	SM515T 90S/940 DIA-VLC WB BK HE	61 W
910505102682	RC516B 80S/830 PSU DA25N WH	64 W
910505102704	SM515T 80S/830 PSU DA35W SI	64 W
910505102720	SM515T 90S/840 PSU A20 SI	67 W
910505102722	SM515T 90S/840 PSU DA25N SI	67 W
910505102724	SM515T 90S/840 PSU DA45 SI	67 W
910505102726	SM515T 90S/840 PSU WB SI	67 W
910505102677	RC517B 66S/840 DIA-CLO-VLC WB WH	46 W
910505102683	RC517B 66S/830 DIA-CLO-VLC WB WH	50 W
910505102684	RC517B 66S/830 DIA-CLO-VLC WB WH HE	43 W
910505102685	RC517B 66S/830 PSU WB WH	50 W
910505102686	RC517B 66S/830 PSU WB WH HE	43 W
910505102687	RC517B 66S/840 DIA-CLO-VLC WB WH HE	41 W
910505102688	RC517B 66S/840 PSU WB WH	46 W
910505102689	RC517B 66S/840 PSU WB WH HE	41 W
910505102664	SM515T 90S/830 PSU WB WH	74 W
910505102665	SM515T 66S/830 PSU A20 WH	50 W
910505102666	SM515T 90S/830 PSU DA35W WH	74 W
910505102670	SM515T 66S/840 WIA A20 WH HE	41 W
910505102671	SM515T 90S/830 WIA DA35W WH HE	59 W
910505102672	SM515T 90S/830 WIA WB WH HE	59 W
910505102673	SM515T 66S/830 WIA A20 WH HE	43 W
910505102679	SM515T 90S/840 WIA WB WH HE	56 W
910505102690	SM515S 66S/830 DIA-VLC DA25N WH	50 W

Order Code	Full Product Name	Power Consumption
910505102692	SM515S 66S/830 DIA-VLC WB WH	50 W
910505102694	SM515S 66S/840 DIA-VLC DA25N WH	46 W
910505102696	SM515S 66S/840 DIA-VLC WB WH	46 W
910505102698	SM515T 66S/830 PSU WB WH HE	43 W
910505102699	SM515T 66S/840 PSU WB WH	46 W
910505102702	SM515T 80S/830 DIA-VLC A20 WH	64 W
910505102703	SM515T 80S/830 PSU DA25W WH HE	52 W
910505102709	SM515T 80S/840 DIA-VLC WB WH	58 W
910505102716	SM515T 90S/840 DIA-VLC DA25W WH	67 W
910505102717	SM515T 90S/840 DIA-VLC DA45 WH	67 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102662	SM515T 90S/830 PSU WB BK	No	Not applicable
910505102663	SM515T 90S/830 PSU DA35W BK	No	Not applicable
910505102667	SM515T 66S/840 PSU A20 BK	No	Not applicable
910505102668	SM515T 66S/830 PSU A20 BK	No	Not applicable
910505102669	SM515T 90S/840 PSU DA35W BK	No	Not applicable
910505102674	SM515T 90S/830 WIA DA35W BK HE	Yes	1%
910505102675	SM515T 90S/830 WIA WB BK HE	Yes	1%
910505102676	SM515T 66S/830 WIA A20 BK HE	Yes	1%
910505102691	SM515S 66S/830 DIA-VLC WB BK HE	Yes	1%
910505102693	SM515S 66S/840 DIA-VLC A20 BK HE	Yes	1%
910505102695	SM515S 66S/840 DIA-VLC WB BK HE	Yes	1%
910505102697	SM515T 66S/830 PSU WB BK HE	No	Not applicable
910505102701	SM515T 66S/930 DIA-VLC WB BK HE	Yes	1%
910505102705	SM515T 80S/830 PSU WB BK	No	Not applicable
910505102706	SM515T 80S/830 PSU WB BK HE	No	Not applicable
910505102707	SM515T 80S/840 DIA-VLC MB BK HE	Yes	1%
910505102708	SM515T 80S/840 DIA-VLC WB BK	Yes	1%
910505102710	SM515T 80S/940 DIA-VLC MB BK HE	Yes	1%
910505102711	SM515T 80S/940 DIA-VLC WB BK HE	Yes	1%
910505102712	SM515T 90S/830 DIA-VLC DA25W BK HE	Yes	1%
910505102713	SM515T 90S/830 DIA-VLC WB BK HE	Yes	1%
910505102714	SM515T 90S/840 DIA-VLC DA25N BK	Yes	1%
910505102715	SM515T 90S/840 DIA-VLC DA25W BK	Yes	1%
910505102718	SM515T 90S/840 DIA-VLC WB BK	Yes	1%
910505102719	SM515T 90S/840 PSU A20 BK	No	Not applicable
910505102721	SM515T 90S/840 PSU DA25N BK	No	Not applicable
910505102723	SM515T 90S/840 PSU DA45 BK	No	Not applicable
910505102725	SM515T 90S/840 PSU WB BK	No	Not applicable
910505102727	SM515T 90S/930 DIA-VLC WB BK HE	Yes	1%

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102728	SM515T 90S/940 DIA-VLC WB BK HE	Yes	1%
910505102682	RC516B 80S/830 PSU DA25N WH	No	Not applicable
910505102704	SM515T 80S/830 PSU DA35W SI	No	Not applicable
910505102720	SM515T 90S/840 PSU A20 SI	No	Not applicable
910505102722	SM515T 90S/840 PSU DA25N SI	No	Not applicable
910505102724	SM515T 90S/840 PSU DA45 SI	No	Not applicable
910505102726	SM515T 90S/840 PSU WB SI	No	Not applicable
910505102677	RC517B 66S/840 DIA-CLO-VLC WB WH	Yes	1%
910505102683	RC517B 66S/830 DIA-CLO-VLC WB WH	Yes	1%
910505102684	RC517B 66S/830 DIA-CLO-VLC WB WH HE	Yes	1%
910505102685	RC517B 66S/830 PSU WB WH	No	Not applicable
910505102686	RC517B 66S/830 PSU WB WH HE	No	Not applicable
910505102687	RC517B 66S/840 DIA-CLO-VLC WB WH HE	Yes	1%
910505102688	RC517B 66S/840 PSU WB WH	No	Not applicable
910505102689	RC517B 66S/840 PSU WB WH HE	No	Not applicable
910505102664	SM515T 90S/830 PSU WB WH	No	Not applicable
910505102665	SM515T 66S/830 PSU A20 WH	No	Not applicable
910505102666	SM515T 90S/830 PSU DA35W WH	No	Not applicable
910505102670	SM515T 66S/840 WIA A20 WH HE	Yes	1%
910505102671	SM515T 90S/830 WIA DA35W WH HE	Yes	1%
910505102672	SM515T 90S/830 WIA WB WH HE	Yes	1%
910505102673	SM515T 66S/830 WIA A20 WH HE	Yes	1%
910505102679	SM515T 90S/840 WIA WB WH HE	Yes	1%
910505102690	SM515S 66S/830 DIA-VLC DA25N WH	Yes	1%
910505102692	SM515S 66S/830 DIA-VLC WB WH	Yes	1%
910505102694	SM515S 66S/840 DIA-VLC DA25N WH	Yes	1%
910505102696	SM515S 66S/840 DIA-VLC WB WH	Yes	1%
910505102698	SM515T 66S/830 PSU WB WH HE	No	Not applicable
910505102699	SM515T 66S/840 PSU WB WH	No	Not applicable
910505102702	SM515T 80S/830 DIA-VLC A20 WH	Yes	1%
910505102703	SM515T 80S/830 PSU DA25W WH HE	No	Not applicable
910505102709	SM515T 80S/840 DIA-VLC WB WH	Yes	1%
910505102716	SM515T 90S/840 DIA-VLC DA25W WH	Yes	1%
910505102717	SM515T 90S/840 DIA-VLC DA45 WH	Yes	1%

Mechanical and Housing

Order Code	Full Product Name	Housing Color
910505102662	SM515T 90S/830 PSU WB BK	Black
910505102663	SM515T 90S/830 PSU DA35W BK	Black
910505102667	SM515T 66S/840 PSU A20 BK	Black
910505102668	SM515T 66S/830 PSU A20 BK	Black
910505102669	SM515T 90S/840 PSU DA35W BK	Black

Order Code	Full Product Name	Housing Color
910505102674	SM515T 90S/830 WIA DA35W BK HE	Black
910505102675	SM515T 90S/830 WIA WB BK HE	Black
910505102676	SM515T 66S/830 WIA A20 BK HE	Black
910505102691	SM515S 66S/830 DIA-VLC WB BK HE	Black
910505102693	SM515S 66S/840 DIA-VLC A20 BK HE	Black
910505102695	SM515S 66S/840 DIA-VLC WB BK HE	Black
910505102697	SM515T 66S/830 PSU WB BK HE	Black
910505102701	SM515T 66S/930 DIA-VLC WB BK HE	Black
910505102705	SM515T 80S/830 PSU WB BK	Black
910505102706	SM515T 80S/830 PSU WB BK HE	Black
910505102707	SM515T 80S/840 DIA-VLC MB BK HE	Black
910505102708	SM515T 80S/840 DIA-VLC WB BK	Black
910505102710	SM515T 80S/940 DIA-VLC MB BK HE	Black
910505102711	SM515T 80S/940 DIA-VLC WB BK HE	Black
910505102712	SM515T 90S/830 DIA-VLC DA25W BK HE	Black
910505102713	SM515T 90S/830 DIA-VLC WB BK HE	Black
910505102714	SM515T 90S/840 DIA-VLC DA25N BK	Black
910505102715	SM515T 90S/840 DIA-VLC DA25W BK	Black
910505102718	SM515T 90S/840 DIA-VLC WB BK	Black
910505102719	SM515T 90S/840 PSU A20 BK	Black
910505102721	SM515T 90S/840 PSU DA25N BK	Black
910505102723	SM515T 90S/840 PSU DA45 BK	Black
910505102725	SM515T 90S/840 PSU WB BK	Black
910505102727	SM515T 90S/930 DIA-VLC WB BK HE	Black
910505102728	SM515T 90S/940 DIA-VLC WB BK HE	Black
910505102682	RC516B 80S/830 PSU DA25N WH	White
910505102704	SM515T 80S/830 PSU DA35W SI	Silver
910505102720	SM515T 90S/840 PSU A20 SI	Silver
910505102722	SM515T 90S/840 PSU DA25N SI	Silver
910505102724	SM515T 90S/840 PSU DA45 SI	Silver
910505102726	SM515T 90S/840 PSU WB SI	Silver
910505102677	RC517B 66S/840 DIA-CLO-VLC WB WH	White
910505102683	RC517B 66S/830 DIA-CLO-VLC WB WH	White
910505102684	RC517B 66S/830 DIA-CLO-VLC WB WH HE	White
910505102685	RC517B 66S/830 PSU WB WH	White
910505102686	RC517B 66S/830 PSU WB WH HE	White
910505102687	RC517B 66S/840 DIA-CLO-VLC WB WH HE	White
910505102688	RC517B 66S/840 PSU WB WH	White
910505102689	RC517B 66S/840 PSU WB WH HE	White
910505102664	SM515T 90S/830 PSU WB WH	White
910505102665	SM515T 66S/830 PSU A20 WH	White
910505102666	SM515T 90S/830 PSU DA35W WH	White

Order Code	Full Product Name	Housing Color
910505102670	SM515T 66S/840 WIA A20 WH HE	White
910505102671	SM515T 90S/830 WIA DA35W WH HE	White
910505102672	SM515T 90S/830 WIA WB WH HE	White
910505102673	SM515T 66S/830 WIA A20 WH HE	White
910505102679	SM515T 90S/840 WIA WB WH HE	White
910505102690	SM515S 66S/830 DIA-VLC DA25N WH	White
910505102692	SM515S 66S/830 DIA-VLC WB WH	White
910505102694	SM515S 66S/840 DIA-VLC DA25N WH	White
910505102696	SM515S 66S/840 DIA-VLC WB WH	White
910505102698	SM515T 66S/830 PSU WB WH HE	White
910505102699	SM515T 66S/840 PSU WB WH	White
910505102702	SM515T 80S/830 DIA-VLC A20 WH	White
910505102703	SM515T 80S/830 PSU DA25W WH HE	White
910505102709	SM515T 80S/840 DIA-VLC WB WH	White
910505102716	SM515T 90S/840 DIA-VLC DA25W WH	White
910505102717	SM515T 90S/840 DIA-VLC DA45 WH	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505102662	SM515T 90S/830 PSU WB BK	(0.43, 0.40) SDCM<3
910505102663	SM515T 90S/830 PSU DA35W BK	(0.43, 0.40) SDCM<3
910505102667	SM515T 66S/840 PSU A20 BK	(0.38, 0.38) SDCM<3
910505102668	SM515T 66S/830 PSU A20 BK	(0.43, 0.40) SDCM<3
910505102669	SM515T 90S/840 PSU DA35W BK	(0.38, 0.38) SDCM<3
910505102674	SM515T 90S/830 WIA DA35W BK HE	(0.43, 0.40) SDCM<3
910505102675	SM515T 90S/830 WIA WB BK HE	(0.43, 0.40) SDCM<3
910505102676	SM515T 66S/830 WIA A20 BK HE	(0.43, 0.40) SDCM<3
910505102691	SM515S 66S/830 DIA-VLC WB BK HE	(0.43, 0.40) SDCM<3
910505102693	SM515S 66S/840 DIA-VLC A20 BK HE	(0.38, 0.38) SDCM<3
910505102695	SM515S 66S/840 DIA-VLC WB BK HE	(0.38, 0.38) SDCM<3
910505102697	SM515T 66S/830 PSU WB BK HE	(0.43, 0.40) SDCM<3
910505102701	SM515T 66S/930 DIA-VLC WB BK HE	(0.43, 0.40) SDCM<3
910505102705	SM515T 80S/830 PSU WB BK	(0.43, 0.40) SDCM<3
910505102706	SM515T 80S/830 PSU WB BK HE	(0.43, 0.40) SDCM<3
910505102707	SM515T 80S/840 DIA-VLC MB BK HE	(0.38, 0.38) SDCM<3
910505102708	SM515T 80S/840 DIA-VLC WB BK	(0.38, 0.38) SDCM<3
910505102710	SM515T 80S/940 DIA-VLC MB BK HE	(0.38, 0.38) SDCM<3
910505102711	SM515T 80S/940 DIA-VLC WB BK HE	(0.38, 0.38) SDCM<3
910505102712	SM515T 90S/830 DIA-VLC DA25W BK HE	(0.43, 0.40) SDCM<3
910505102713	SM515T 90S/830 DIA-VLC WB BK HE	(0.43, 0.40) SDCM<3
910505102714	SM515T 90S/840 DIA-VLC DA25N BK	(0.38, 0.38) SDCM<3
910505102715	SM515T 90S/840 DIA-VLC DA25W BK	(0.38, 0.38) SDCM<3

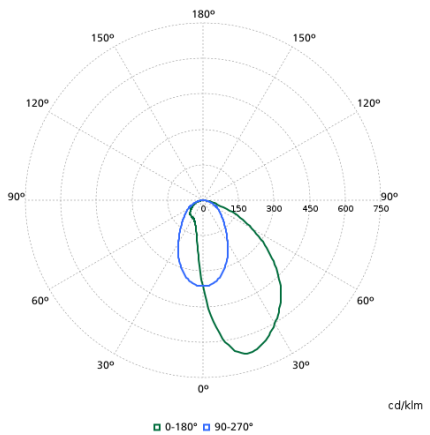
Order Code	Full Product Name	Initial chromaticity
910505102718	SM515T 90S/840 DIA-VLC WB BK	(0.38, 0.38) SDCM<3
910505102719	SM515T 90S/840 PSU A20 BK	(0.38, 0.38) SDCM<3
910505102721	SM515T 90S/840 PSU DA25N BK	(0.38, 0.38) SDCM<3
910505102723	SM515T 90S/840 PSU DA45 BK	(0.38, 0.38) SDCM<3
910505102725	SM515T 90S/840 PSU WB BK	(0.38, 0.38) SDCM<3
910505102727	SM515T 90S/930 DIA-VLC WB BK HE	(0.43, 0.40) SDCM<3
910505102728	SM515T 90S/940 DIA-VLC WB BK HE	(0.38, 0.38) SDCM<3
910505102682	RC516B 80S/830 PSU DA25N WH	(0.43, 0.40) SDCM<3
910505102704	SM515T 80S/830 PSU DA35W SI	(0.43, 0.40) SDCM<3
910505102720	SM515T 90S/840 PSU A20 SI	(0.38, 0.38) SDCM<3
910505102722	SM515T 90S/840 PSU DA25N SI	(0.38, 0.38) SDCM<3
910505102724	SM515T 90S/840 PSU DA45 SI	(0.38, 0.38) SDCM<3
910505102726	SM515T 90S/840 PSU WB SI	(0.38, 0.38) SDCM<3
910505102677	RC517B 66S/840 DIA-CLO-VLC WB WH	(0.38, 0.38) SDCM<3
910505102683	RC517B 66S/830 DIA-CLO-VLC WB WH	(0.38, 0.38) SDCM<3
910505102684	RC517B 66S/830 DIA-CLO-VLC WB WH HE	(0.38, 0.38) SDCM<3
910505102685	RC517B 66S/830 PSU WB WH	(0.43, 0.40) SDCM<3
910505102686	RC517B 66S/830 PSU WB WH HE	(0.43, 0.40) SDCM<3
910505102687	RC517B 66S/840 DIA-CLO-VLC WB WH HE	(0.38, 0.38) SDCM<3
910505102688	RC517B 66S/840 PSU WB WH	(0.38, 0.38) SDCM<3
910505102689	RC517B 66S/840 PSU WB WH HE	(0.38, 0.38) SDCM<3
910505102664	SM515T 90S/830 PSU WB WH	(0.43, 0.40) SDCM<3
910505102665	SM515T 66S/830 PSU A20 WH	(0.43, 0.40) SDCM<3
910505102666	SM515T 90S/830 PSU DA35W WH	(0.43, 0.40) SDCM<3
910505102670	SM515T 66S/840 WIA A20 WH HE	(0.38, 0.38) SDCM<3
910505102671	SM515T 90S/830 WIA DA35W WH HE	(0.43, 0.40) SDCM<3
910505102672	SM515T 90S/830 WIA WB WH HE	(0.43, 0.40) SDCM<3
910505102673	SM515T 66S/830 WIA A20 WH HE	(0.43, 0.40) SDCM<3
910505102679	SM515T 90S/840 WIA WB WH HE	(0.38, 0.38) SDCM<3
910505102690	SM515S 66S/830 DIA-VLC DA25N WH	(0.43, 0.40) SDCM<3
910505102692	SM515S 66S/830 DIA-VLC WB WH	(0.43, 0.40) SDCM<3
910505102694	SM515S 66S/840 DIA-VLC DA25N WH	(0.38, 0.38) SDCM<3
910505102696	SM515S 66S/840 DIA-VLC WB WH	(0.38, 0.38) SDCM<3
910505102698	SM515T 66S/830 PSU WB WH HE	(0.43, 0.40) SDCM<3
910505102699	SM515T 66S/840 PSU WB WH	(0.38, 0.38) SDCM<3
910505102702	SM515T 80S/830 DIA-VLC A20 WH	(0.43, 0.40) SDCM<3
910505102703	SM515T 80S/830 PSU DA25W WH HE	(0.43, 0.40) SDCM<3
910505102709	SM515T 80S/840 DIA-VLC WB WH	(0.38, 0.38) SDCM<3
910505102716	SM515T 90S/840 DIA-VLC DA25W WH	(0.38, 0.38) SDCM<3
910505102717	SM515T 90S/840 DIA-VLC DA45 WH	(0.38, 0.38) SDCM<3

Product Data

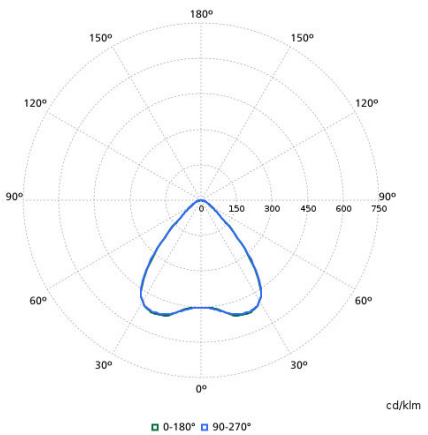
Order Code	Full Product Name	Product family code
910505102662	SM515T 90S/830 PSU WB BK	SM515T
910505102663	SM515T 90S/830 PSU DA35W BK	SM515T
910505102667	SM515T 66S/840 PSU A20 BK	SM515T
910505102668	SM515T 66S/830 PSU A20 BK	SM515T
910505102669	SM515T 90S/840 PSU DA35W BK	SM515T
910505102674	SM515T 90S/830 WIA DA35W BK HE	SM515T
910505102675	SM515T 90S/830 WIA WB BK HE	SM515T
910505102676	SM515T 66S/830 WIA A20 BK HE	SM515T
910505102691	SM515S 66S/830 DIA-VLC WB BK HE	SM515S
910505102693	SM515S 66S/840 DIA-VLC A20 BK HE	SM515S
910505102695	SM515S 66S/840 DIA-VLC WB BK HE	SM515S
910505102697	SM515T 66S/830 PSU WB BK HE	SM515T
910505102701	SM515T 66S/930 DIA-VLC WB BK HE	SM515T
910505102705	SM515T 80S/830 PSU WB BK	SM515T
910505102706	SM515T 80S/830 PSU WB BK HE	SM515T
910505102707	SM515T 80S/840 DIA-VLC MB BK HE	SM515T
910505102708	SM515T 80S/840 DIA-VLC WB BK	SM515T
910505102710	SM515T 80S/940 DIA-VLC MB BK HE	SM515T
910505102711	SM515T 80S/940 DIA-VLC WB BK HE	SM515T
910505102712	SM515T 90S/830 DIA-VLC DA25W BK HE	SM515T
910505102713	SM515T 90S/830 DIA-VLC WB BK HE	SM515T
910505102714	SM515T 90S/840 DIA-VLC DA25N BK	SM515T
910505102715	SM515T 90S/840 DIA-VLC DA25W BK	SM515T
910505102718	SM515T 90S/840 DIA-VLC WB BK	SM515T
910505102719	SM515T 90S/840 PSU A20 BK	SM515T
910505102721	SM515T 90S/840 PSU DA25N BK	SM515T
910505102723	SM515T 90S/840 PSU DA45 BK	SM515T
910505102725	SM515T 90S/840 PSU WB BK	SM515T
910505102727	SM515T 90S/930 DIA-VLC WB BK HE	SM515T
910505102728	SM515T 90S/940 DIA-VLC WB BK HE	SM515T
910505102682	RC516B 80S/830 PSU DA25N WH	RC516B
910505102704	SM515T 80S/830 PSU DA35W SI	SM515T
910505102720	SM515T 90S/840 PSU A20 SI	SM515T
910505102722	SM515T 90S/840 PSU DA25N SI	SM515T
910505102724	SM515T 90S/840 PSU DA45 SI	SM515T
910505102726	SM515T 90S/840 PSU WB SI	SM515T
910505102677	RC517B 66S/840 DIA-CLO-VLC WB WH	RC517B
910505102683	RC517B 66S/830 DIA-CLO-VLC WB WH	RC517B
910505102684	RC517B 66S/830 DIA-CLO-VLC WB WH HE	RC517B
910505102685	RC517B 66S/830 PSU WB WH	RC517B
910505102686	RC517B 66S/830 PSU WB WH HE	RC517B

Order Code	Full Product Name	Product family code
910505102687	RC517B 66S/840 DIA-CLO-VLC WB WH HE	RC517B
910505102688	RC517B 66S/840 PSU WB WH	RC517B
910505102689	RC517B 66S/840 PSU WB WH HE	RC517B
910505102664	SM515T 90S/830 PSU WB WH	SM515T
910505102665	SM515T 66S/830 PSU A20 WH	SM515T
910505102666	SM515T 90S/830 PSU DA35W WH	SM515T
910505102670	SM515T 66S/840 WIA A20 WH HE	SM515T
910505102671	SM515T 90S/830 WIA DA35W WH HE	SM515T
910505102672	SM515T 90S/830 WIA WB WH HE	SM515T
910505102673	SM515T 66S/830 WIA A20 WH HE	SM515T
910505102679	SM515T 90S/840 WIA WB WH HE	SM515T
910505102690	SM515S 66S/830 DIA-VLC DA25N WH	SM515S
910505102692	SM515S 66S/830 DIA-VLC WB WH	SM515S
910505102694	SM515S 66S/840 DIA-VLC DA25N WH	SM515S
910505102696	SM515S 66S/840 DIA-VLC WB WH	SM515S
910505102698	SM515T 66S/830 PSU WB WH HE	SM515T
910505102699	SM515T 66S/840 PSU WB WH	SM515T
910505102702	SM515T 80S/830 DIA-VLC A20 WH	SM515T
910505102703	SM515T 80S/830 PSU DA25W WH HE	SM515T
910505102709	SM515T 80S/840 DIA-VLC WB WH	SM515T
910505102716	SM515T 90S/840 DIA-VLC DA25W WH	SM515T
910505102717	SM515T 90S/840 DIA-VLC DA45 WH	SM515T

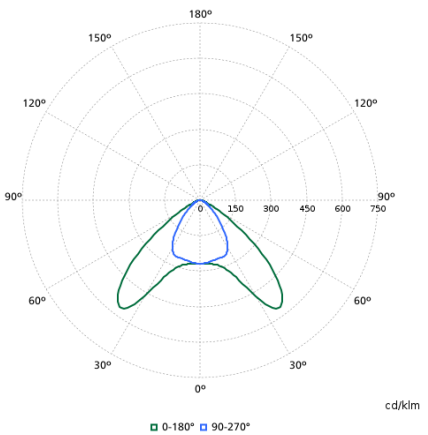
Polar normal diagrams



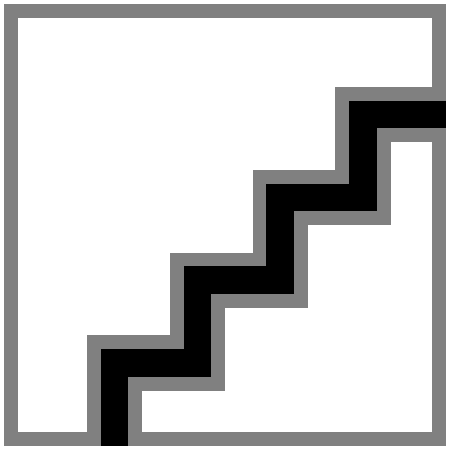
SM515T 66S/830 PSU A20 WH
910505102665



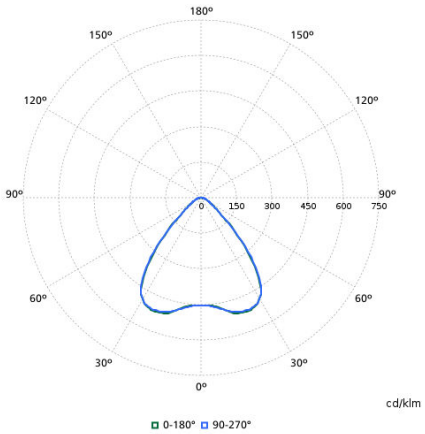
SM515T 90S/830 PSU WB BK
910505102662



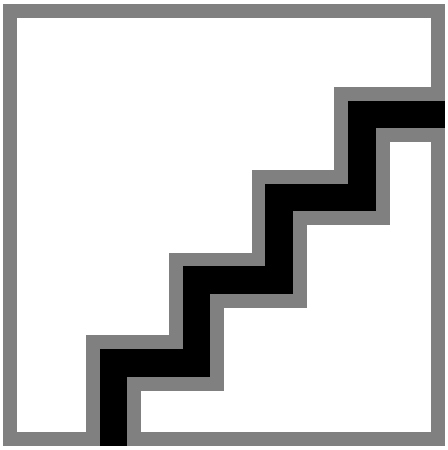
SM515T 90S/830 PSU DA35W BK
910505102663



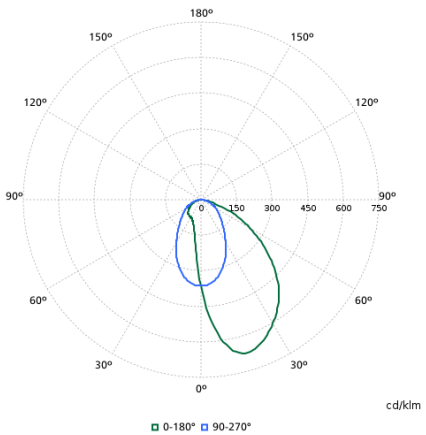
SM515T 90S/830 WIA DA35W WH HE
910505102671



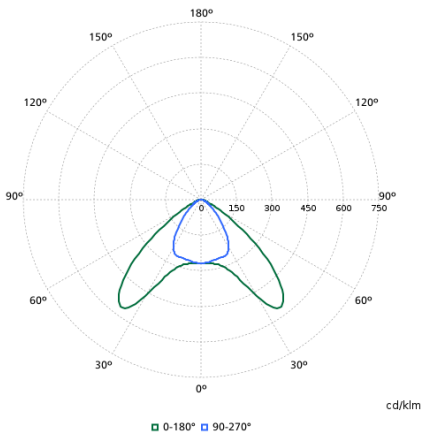
SM515T 90S/830 PSU WB WH
910505102664



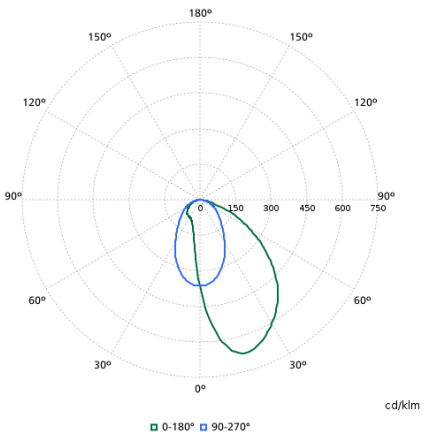
SM515T 90S/830 WIA DA35W BK HE
910505102674



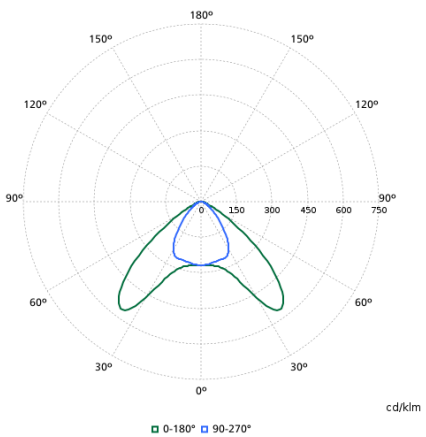
SM515T 66S/840 WIA A20 WH HE
910505102670



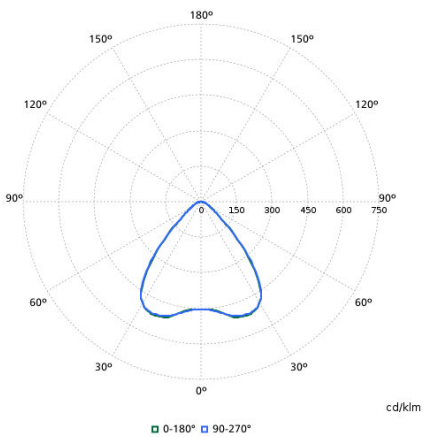
SM515T 90S/840 PSU DA35W BK
910505102669



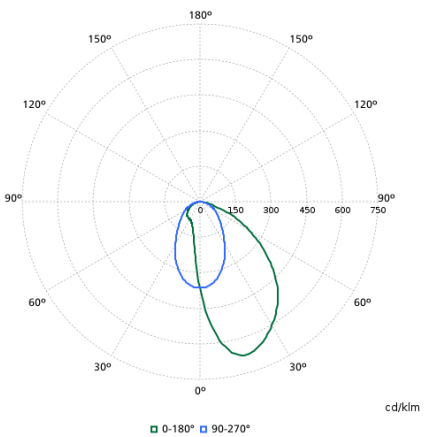
SM515T 66S/830 WIA A20 BK HE
910505102676



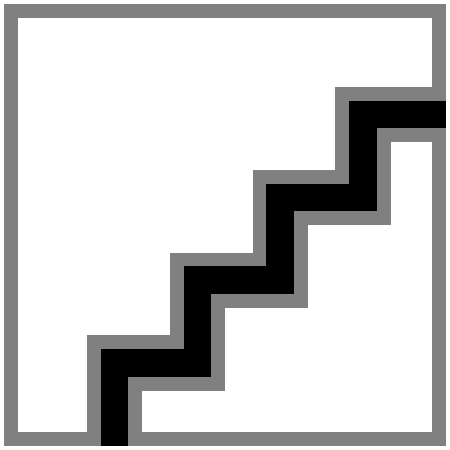
SM515T 90S/830 PSU DA35W WH
910505102666



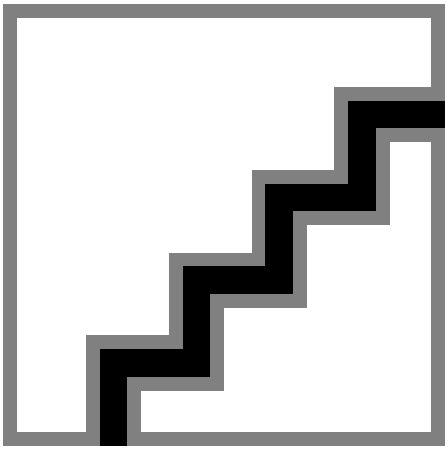
SM515T 90S/830 WIA WB BK HE
910505102675



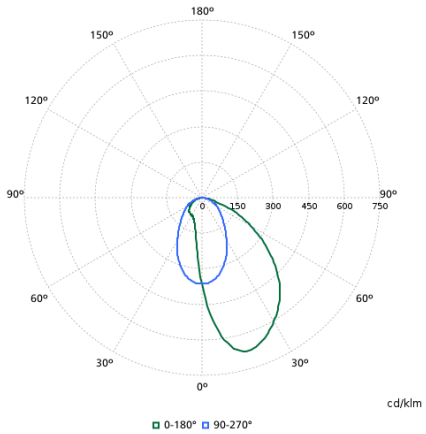
SM515T 66S/830 PSU A20 BK
910505102668



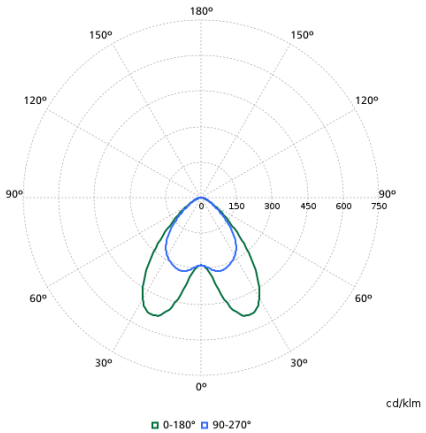
SM515T 66S/830 WIA A20 WH HE
910505102673



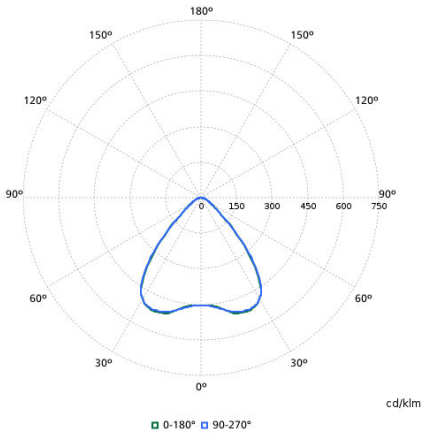
SM515T 90S/830 WIA WB WH HE
910505102672



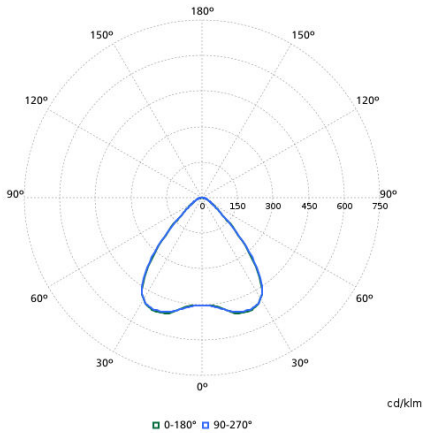
SM515T 66S/840 PSU A20 BK
910505102667



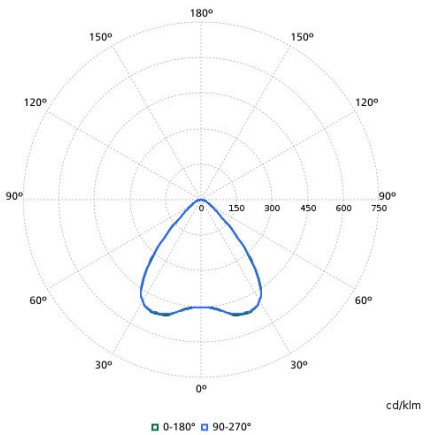
SM515T 80S/830 PSU DA25W WH HE
910505102703



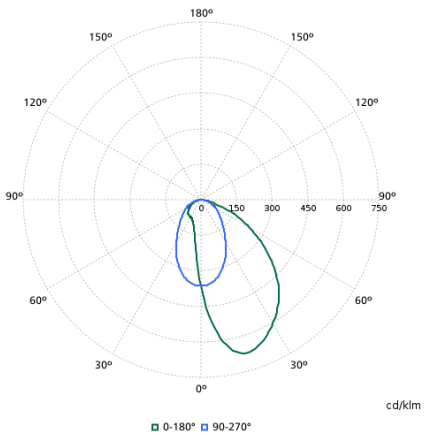
SM515T 90S/840 PSU WB BK
910505102725



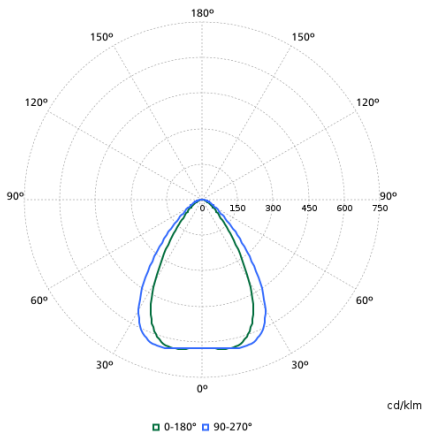
SM515T 80S/840 DIA-VLC WB WH
910505102709



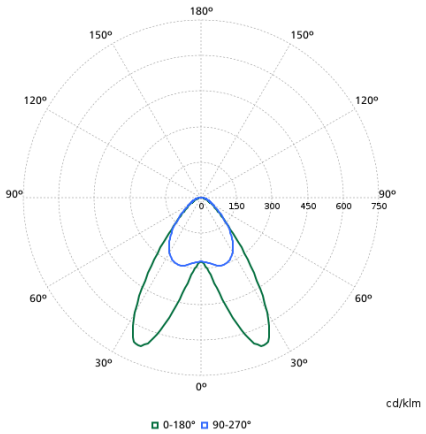
SM515T 90S/840 WIA WB WH HE
910505102679



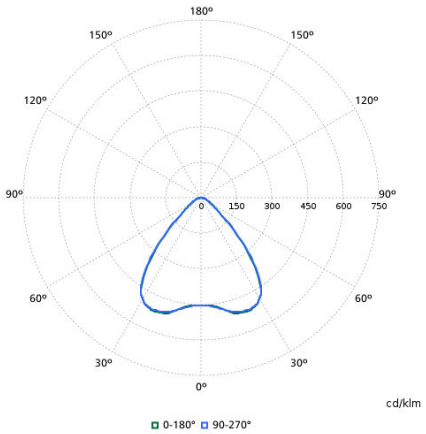
SM515T 90S/840 PSU A20 SI
910505102720



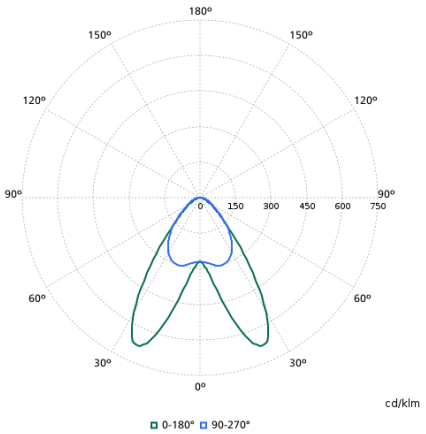
SM515T 80S/940 DIA-VLC MB BK HE
910505102710



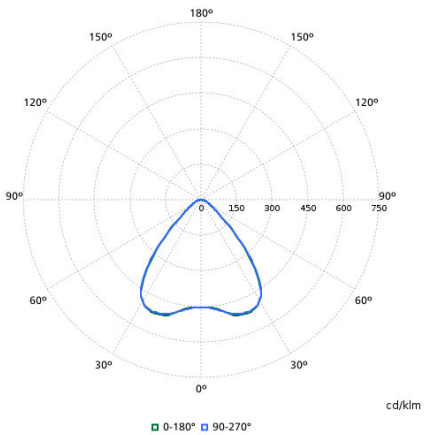
RC516B 80S/830 PSU DA25N WH
910505102682



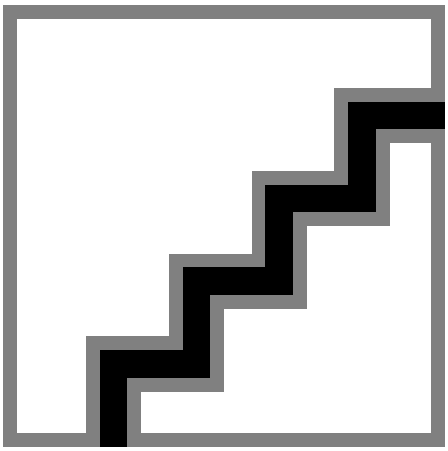
SM515T 80S/840 DIA-VLC WB BK
910505102708



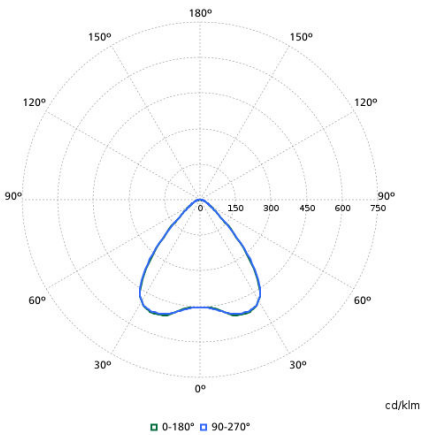
SM515T 90S/840 DIA-VLC DA25N BK
910505102714



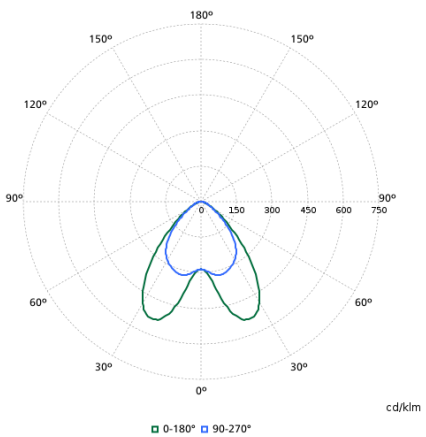
SM515S 66S/830 DIA-VLC WB BK HE
910505102691



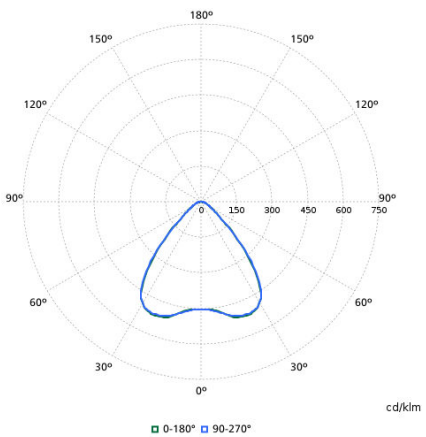
RC517B 66S/840 PSU WB WH
910505102688



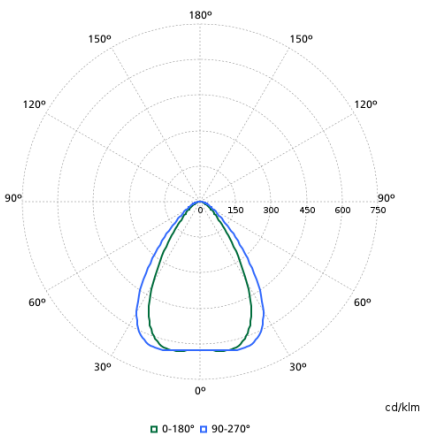
SM515T 90S/940 DIA-VLC WB BK HE
910505102728



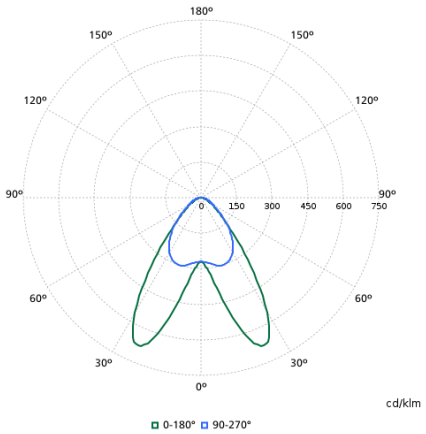
SM515T 90S/830 DIA-VLC DA25W BK HE
910505102712



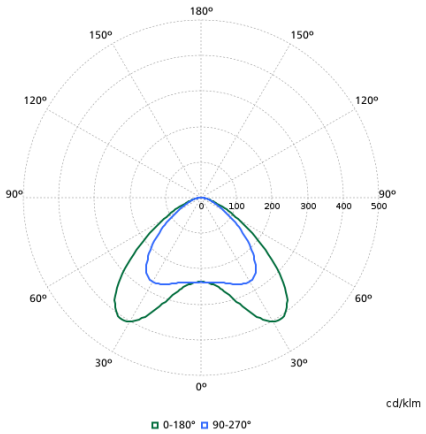
RC517B 66S/830 PSU WB WH
910505102685



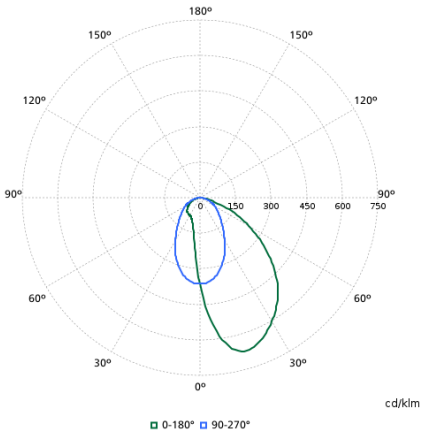
SM515T 80S/840 DIA-VLC MB BK HE
910505102707



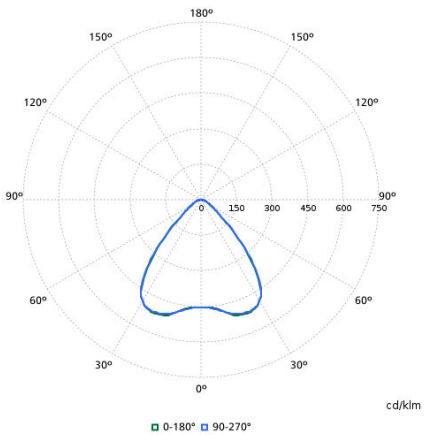
SM515S 66S/840 DIA-VLC DA25N WH
910505102694



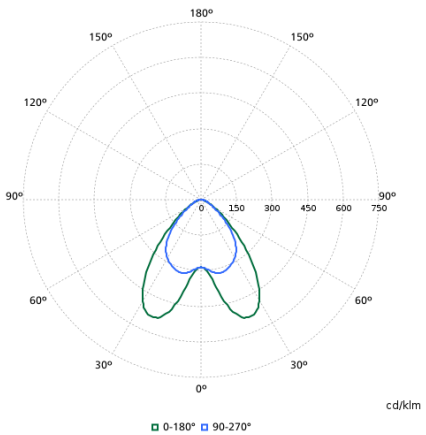
SM515T 90S/840 PSU DA45 BK
910505102723



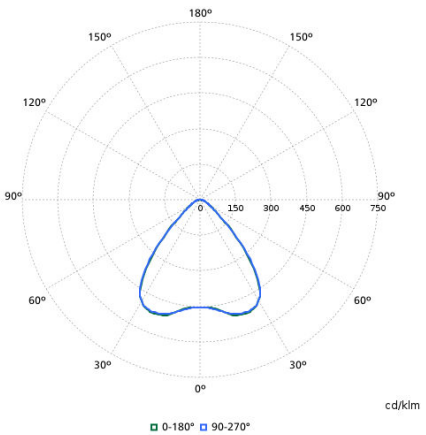
SM515S 66S/840 DIA-VLC A20 BK HE
910505102693



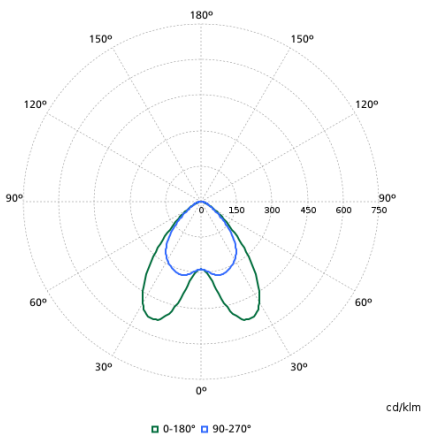
SM515T 80S/830 PSU WB BK
910505102705



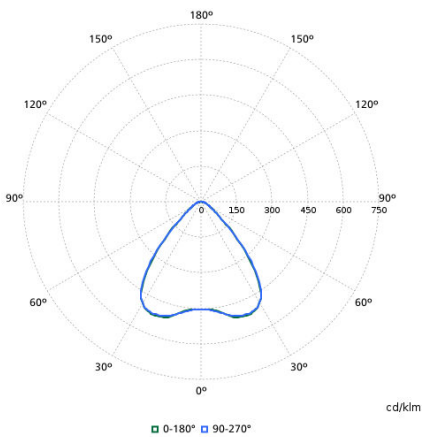
SM515T 90S/840 DIA-VLC DA25W WH
910505102716



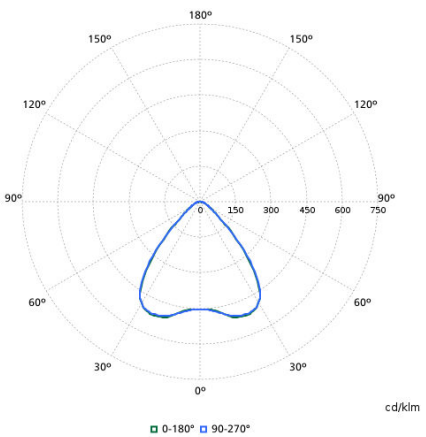
SM515S 66S/840 DIA-VLC WB BK HE
910505102695



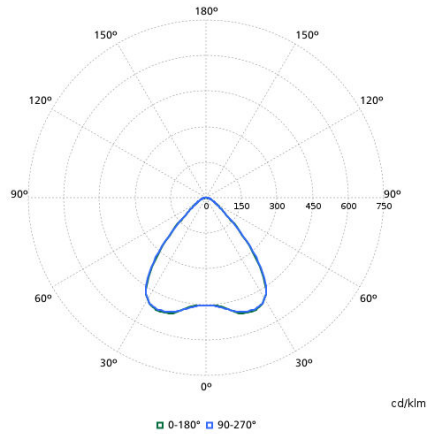
SM515T 90S/840 DIA-VLC DA25W BK
910505102715



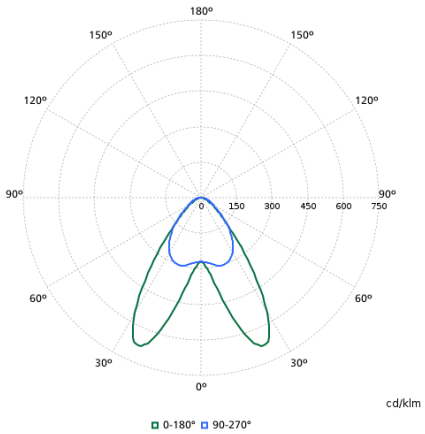
SM515T 90S/840 PSU WB SI
910505102726



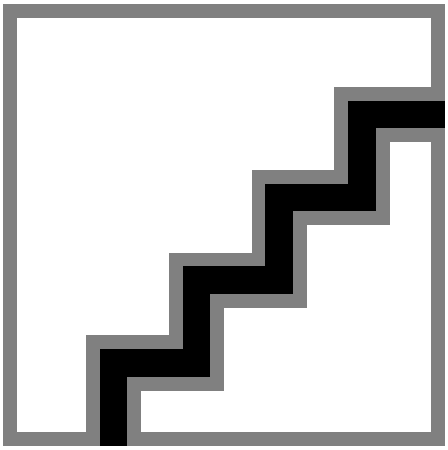
SM515T 66S/930 DIA-VLC WB BK HE
910505102701



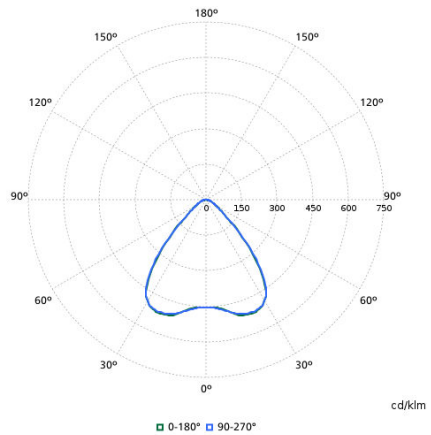
SM515T 66S/830 PSU WB WH HE
910505102698



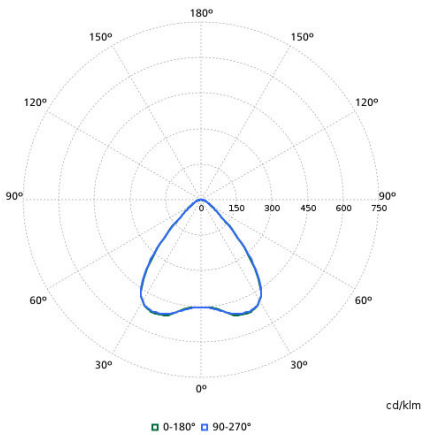
SM515T 90S/840 PSU DA25N BK
910505102721



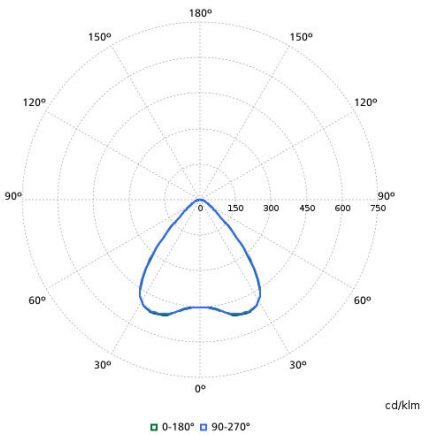
RC517B 66S/840 PSU WB WH HE
910505102689



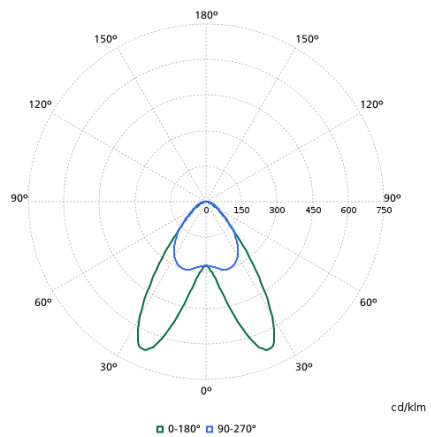
SM515T 66S/830 PSU WB BK HE
910505102697



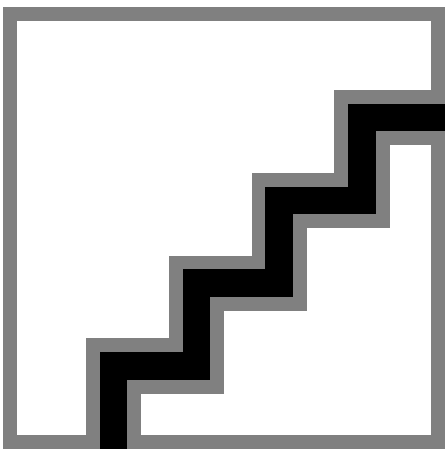
SM515S 66S/830 DIA-VLC WB WH
910505102692



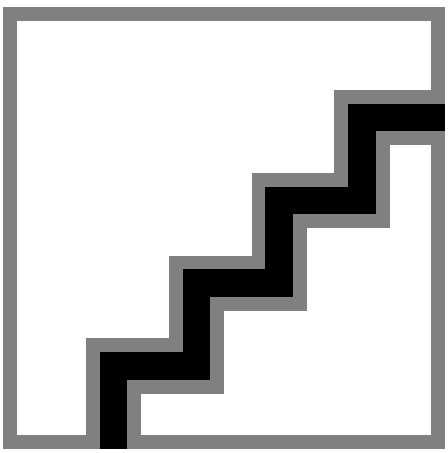
SM515T 80S/940 DIA-VLC WB BK HE
910505102711



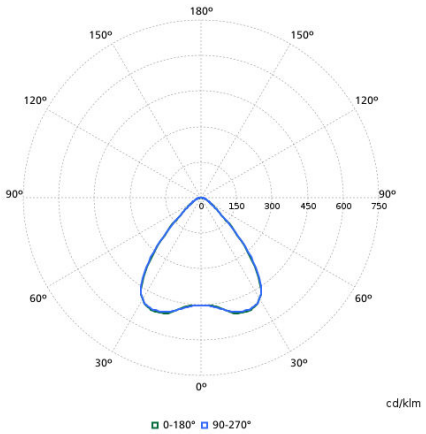
SM515S 66S/830 DIA-VLC DA25N WH
910505102690



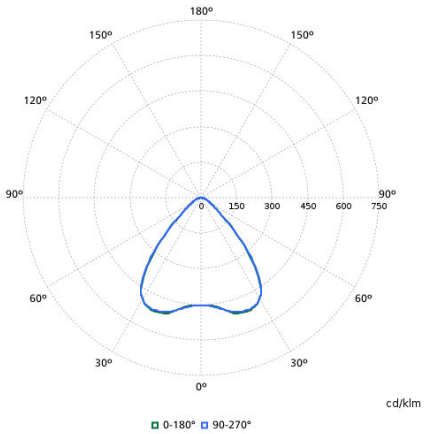
RC517B 66S/830 PSU WB WH HE
910505102686



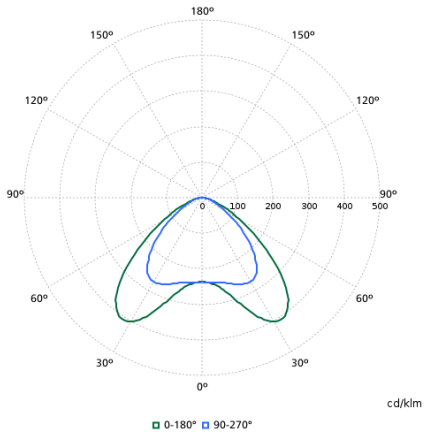
SM515T 90S/930 DIA-VLC WB BK HE
910505102727



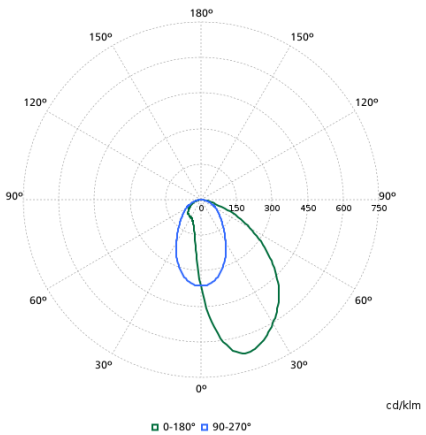
SM515S 66S/840 DIA-VLC WB WH
910505102696



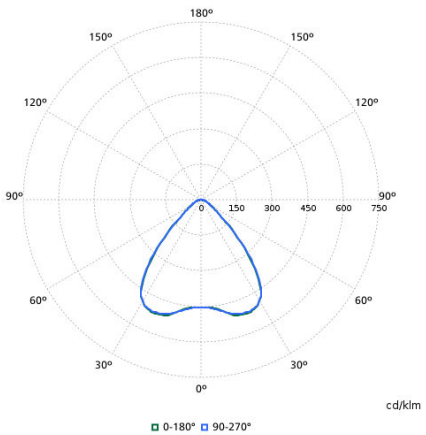
SM515T 90S/830 DIA-VLC WB BK HE
910505102713



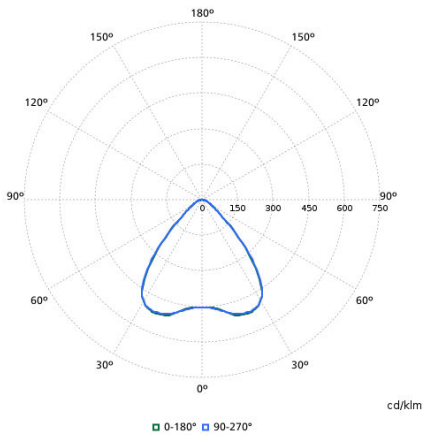
SM515T 90S/840 PSU DA45 SI
910505102724



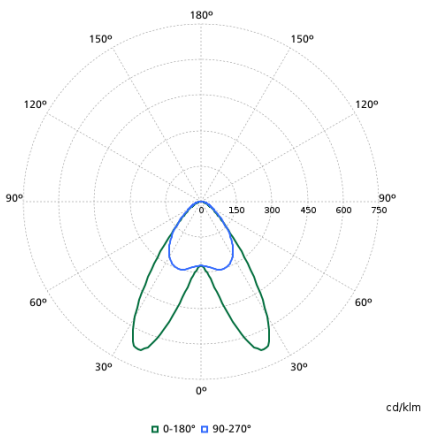
SM515T 80S/830 DIA-VLC A20 WH
910505102702



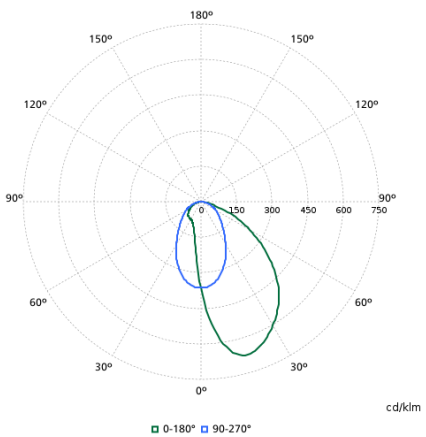
SM515T 80S/830 PSU WB BK HE
910505102706



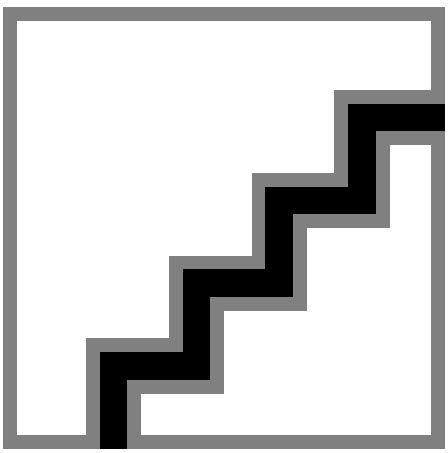
SM515T 66S/840 PSU WB WH
910505102699



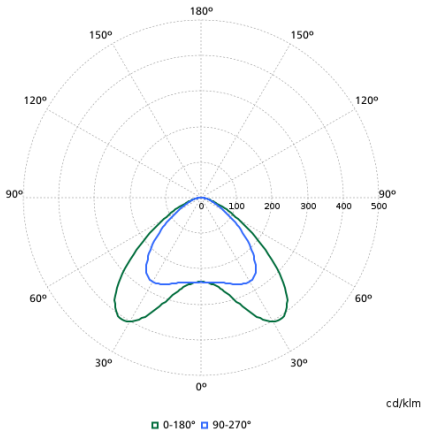
SM515T 90S/840 PSU DA25N SI
910505102722



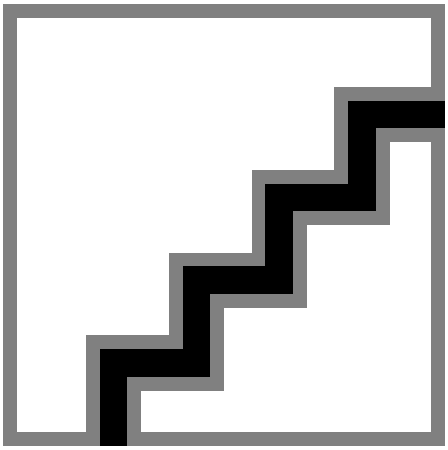
SM515T 90S/840 PSU A20 BK
910505102719



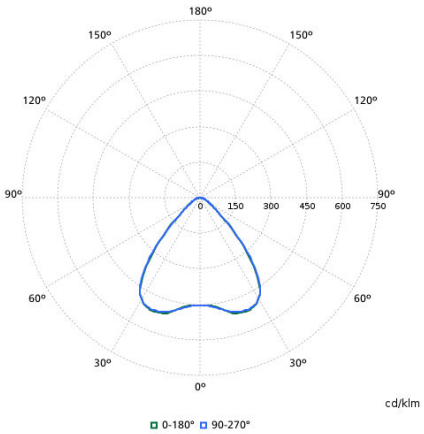
SM515T 90S/840 DIA-VLC WB BK
910505102718



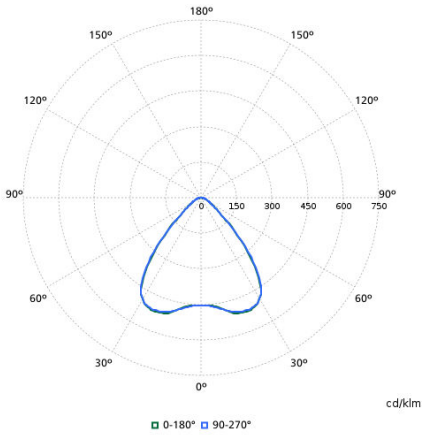
SM515T 90S/840 DIA-VLC DA45 WH
910505102717



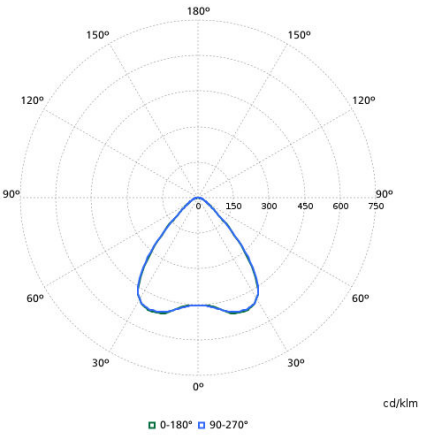
SM515T 80S/830 PSU DA35W SI
910505102704



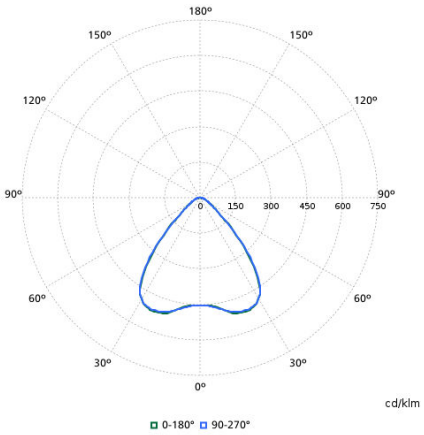
RC517B 66S/840 DIA-CLO-VLC WB WH
910505102677



RC517B 66S/830 DIA-CLO-VLC WB WH
910505102683



RC517B 66S/840 DIA-CLO-VLC WB WH HE
910505102687



RC517B 66S/830 DIA-CLO-VLC WB WH HE
910505102684

© 2026 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.