



The flexible light line

These days, many office owners and office lighting designers prefer lines of light. The reason is simple. Not only do light lines come in a minimalistic design; they also offer far more choice and flexibility. Short or long lines and luminaires, standalone luminaires, different shapes and even a variety of colours; anything is possible. And with KeyLine, all these benefits come at a competitive price while still complying with office lighting norms. KeyLine is a superb light line range with a slim, minimalistic design and a high lumen output to illuminate the brightest office spaces. But with comfortable, low levels of glare it's also easy on the eye and complies with UGR19. This makes KeyLine ideal for linear applications, as well as standalone suspended or surface-mounted luminaires. A range that offers the ultimate flexibility and unlimited possibilities. KeyLine design flexibility comes in the form of different lengths, colours and light outputs – including L-shapes, as well as straight lines. All with high efficiency up to 130 lm/W, and the option to upgrade with wireless connectivity and control. Add to that attractive pricing, and with KeyLine you can also enjoy excellent value that ensures a superb total cost of ownership.

Benefits

- Suitable for office applications
- Excellent total cost of ownership
- Wide range of options to suit the demands of different offices

Applications

- Offices
- Retail
- Education

Features

- Comfortable, low glare: <UGR19 for the full range
- High lumen output, up to 4000lm for 1.2m version

Versions

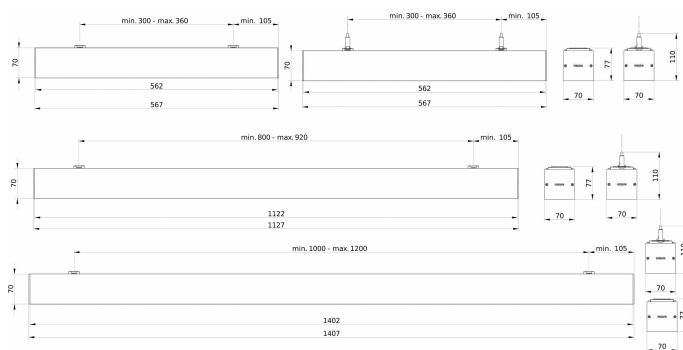


KeyLine suspended L1200, alu



KeyLine suspended L1200, white

Dimensional drawing



KeyLine_DD_linear

Product details



KeyLine line coupling, alu



KeyLine line configuration, white



KeyLine SM350C, white



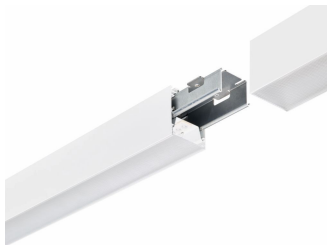
KeyLine configuration with L-corner SM350X



KeyLine line coupling, white



KeyLine alu with suspension set for suspended mounting



KeyLine white line coupling with coupling piece accessory



KeyLine alu with end-cap accessory



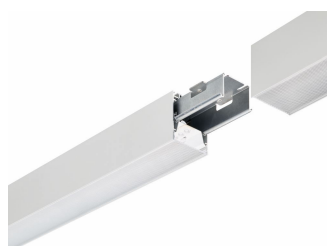
KeyLine white with coupling piece accessory for line mounting



KeyLine structured optics UGR19 (PCS)



KeyLine SM350C, alu



KeyLine alu line coupling with coupling piece accessory



KeyLine alu with ceiling bracket accessory for surface mounting



KeyLine white with suspension set for suspended mounting



KeyLine white with ceiling bracket accessory for surface mounting



KeyLine white with end-cap accessory



KeyLine alu with coupling piece accessory for line mounting

General Information

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

Light Technical

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

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No
Protection class IEC	Safety class I

Mechanical and Housing

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK06 [1 J]

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	ENEC mark
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	+10 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Product Data

Product family code	SM350C [KeyLine]
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Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
910925868353	SM350C 40S/840 PSU PCS L1200 ALU	4,000 lm	4000 K	133 lm/W
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	2,700 lm	4000 K	135 lm/W
910925868374	SM350C 40S/830 PSD PCS L1200 ALU	4,000 lm	3000 K	129 lm/W
910925868354	SM350C 40S/840 PSU PCS L1200 WH	4,000 lm	4000 K	133 lm/W
910925868360	SM350C 40S/840 PSD PCS L1200 WH	4,000 lm	4000 K	133 lm/W
910925868369	SM350C 27S/830 PSU PCS L1200 WH	2,700 lm	3000 K	132 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910925868353	SM350C 40S/840 PSU PCS L1200 ALU	30 W
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	21 W
910925868374	SM350C 40S/830 PSD PCS L1200 ALU	31 W
910925868354	SM350C 40S/840 PSU PCS L1200 WH	30 W
910925868360	SM350C 40S/840 PSD PCS L1200 WH	31 W
910925868369	SM350C 27S/830 PSU PCS L1200 WH	20.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
910925868353	SM350C 40S/840 PSU PCS L1200 ALU	No	Not applicable
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	Yes	1%
910925868374	SM350C 40S/830 PSD PCS L1200 ALU	Yes	1%
910925868354	SM350C 40S/840 PSU PCS L1200 WH	No	Not applicable
910925868360	SM350C 40S/840 PSD PCS L1200 WH	Yes	1%
910925868369	SM350C 27S/830 PSU PCS L1200 WH	No	Not applicable

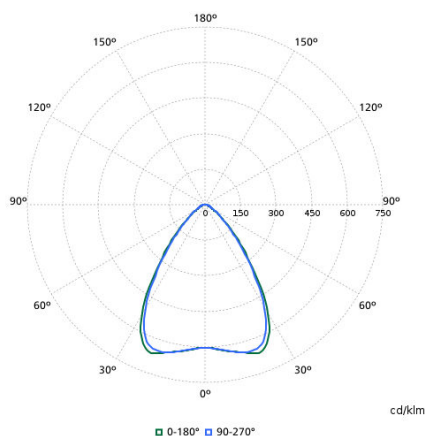
Mechanical and Housing

Order Code	Full Product Name	Housing Color
910925868353	SM350C 40S/840 PSU PCS L1200 ALU	Aluminum
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	Aluminum
910925868374	SM350C 40S/830 PSD PCS L1200 ALU	Aluminum
910925868354	SM350C 40S/840 PSU PCS L1200 WH	White
910925868360	SM350C 40S/840 PSD PCS L1200 WH	White
910925868369	SM350C 27S/830 PSU PCS L1200 WH	White

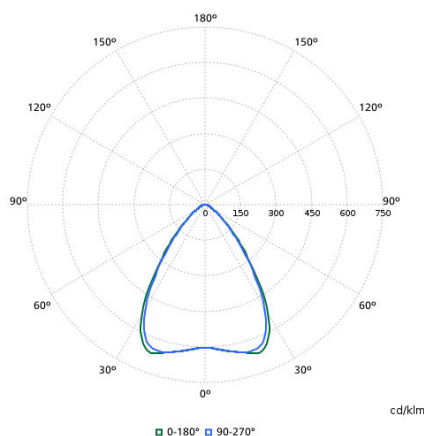
Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910925868353	SM350C 40S/840 PSU PCS L1200 ALU	(0.39, 0.38) SDCM <3
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	(0.39, 0.38) SDCM <3
910925868374	SM350C 40S/830 PSD PCS L1200 ALU	(0.43, 0.40) SDCM <3
910925868354	SM350C 40S/840 PSU PCS L1200 WH	(0.39, 0.38) SDCM <3
910925868360	SM350C 40S/840 PSD PCS L1200 WH	(0.39, 0.38) SDCM <3
910925868369	SM350C 27S/830 PSU PCS L1200 WH	(0.43, 0.40) SDCM <3

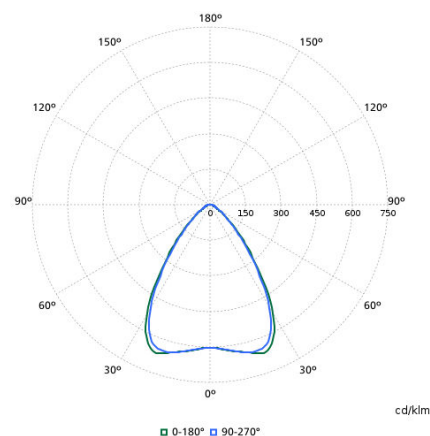
Polar normal diagrams



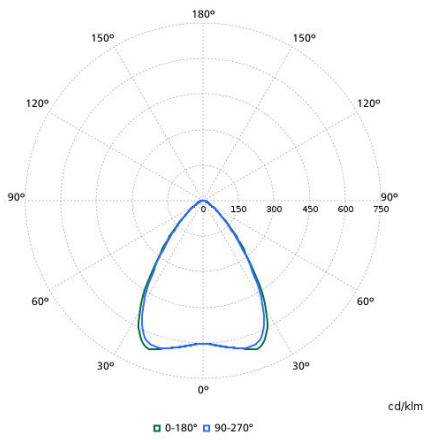
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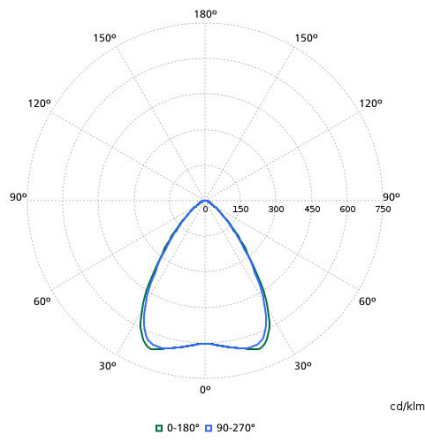
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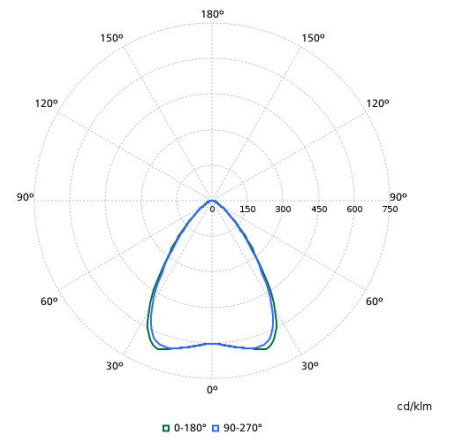
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SM350CI - 910925868360



SM350CI - 910925868369



SM350CI - 910925868374