



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 4,000 lm for 1.2 m version

Versions



KeyLine L-corner, black



KeyLine suspended L1500, bk



KeyLine suspended L1200, alu



KeyLine suspended L1500, alu



KeyLine suspended L1500, white



KeyLine SP350P WIA



KeyLine suspended L1200, white



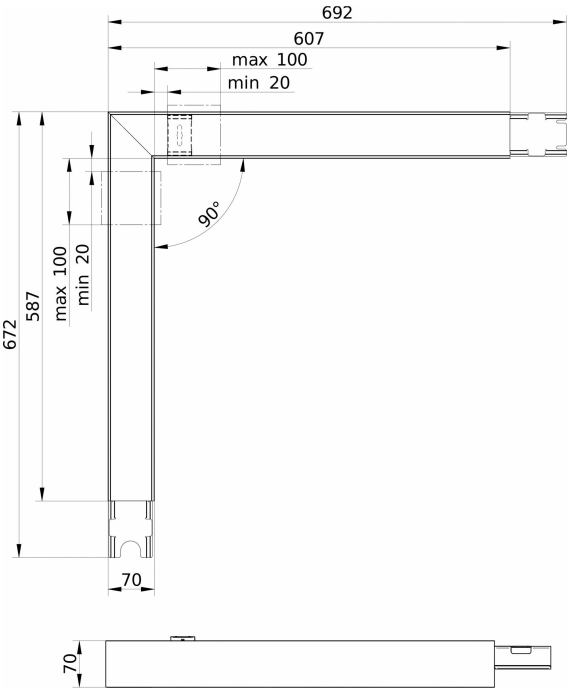
KeyLine suspended L1200, bk

- Interact connectivity-ready with wireless drivers
- Standard options in different lengths, colours and light outputs
- Customisation options
- KeyLine luminaires have an IP20 classification and are not protected against water ingress. We strongly recommend that the installation environment is checked for suitability.
- If – despite the IPX0 classification warning – luminaires are subject to water ingress, Philips and Signify cannot guarantee safety or prevent failure. In this case the product warranty does not apply and becomes void.

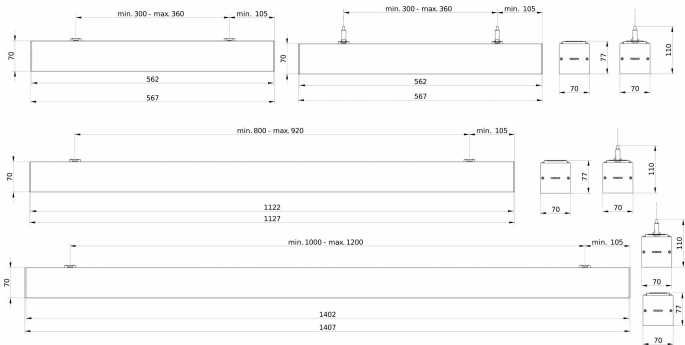
KeyLine L-corner, white



Dimensional drawing



SM350X 27S/840 PSD PCS N BK



SM350C 40S/840 PSD PCS L1200 BK

Product details



KeyLine line coupling, alu



KeyLine black with ceiling bracket accessory for surface mounting



KeyLine black with coupling piece accessory for line mounting



KeyLine_SM350C_WIA_DPP1



KeyLine line configuration,
white



KeyLine SM350C, white



KeyLine configuration with L-
corner SM350X



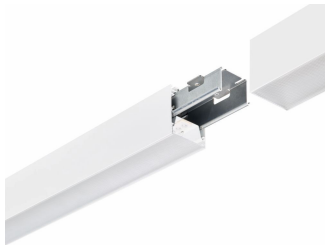
KeyLine black with end-cap
accessory



KeyLine line coupling, white



KeyLine alu with suspension
set for suspended mounting



KeyLine white line coupling
with coupling piece accessory



KeyLine_SM350C_WIA_DPP3



KeyLine alu with end-cap
accessory



KeyLine white with coupling
piece accessory for line
mounting



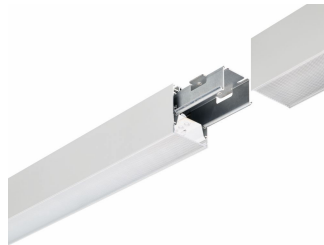
KeyLine structured optics
UGR19 (PCS)



KeyLine line coupling, black



KeyLine SM350C, alu



KeyLine alu line coupling with coupling piece accessory



KeyLine line configuration, black



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



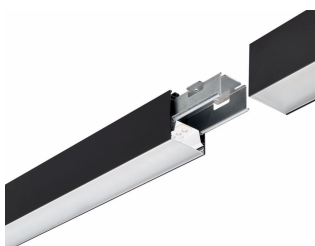
KeyLine alu with coupling piece accessory for line mounting



KeyLine SM350C, black



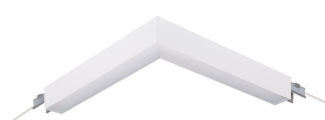
KeyLine L-corner, black



KeyLine black line coupling with coupling piece accessory



KeyLine black with suspension set for suspended mounting



General Information

Light source replaceable	No
Number of gear units	Unit
Driver included	Yes
Service Tag	Yes

Light Technical

Correlated Colour Temperature (Nom)	4000 K
Colour 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)	1
Stroboscopic effect	0.4
Ambient temperature range	+10 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.39, 0.38) SDCM <3

Light Technical

Order Code	Full Product Name	Luminous Flux	Luminous efficacy (rated) (nom.)
910925868390	SM350X 27S/840 PSD PCS N BK	2,700 lm	135 lm/W
910925868381	SM350C 50S/840 PSU PCS L1500 BK	5,000 lm	135 lm/W
910925868387	SM350C 50S/840 PSD PCS L1500 BK	5,000 lm	135 lm/W
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	2,700 lm	135 lm/W
910925868385	SM350C 50S/840 PSD PCS L1500 ALU	5,000 lm	135 lm/W
910925868380	SM350C 50S/840 PSU PCS L1500 WH	5,000 lm	135 lm/W
910925868386	SM350C 50S/840 PSD PCS L1500 WH	5,000 lm	135 lm/W
910925868362	SM350C 27S/840 WIA PCS L1200 ALU	2,700 lm	135 lm/W
910925868366	SM350C 40S/840 WIA PCS L1200 WH	4,000 lm	133 lm/W
910925868357	SM350C 27S/840 PSD PCS L1200 WH	2,700 lm	135 lm/W
910925868360	SM350C 40S/840 PSD PCS L1200 WH	4,000 lm	133 lm/W
910925868358	SM350C 27S/840 PSD PCS L1200 BK	2,700 lm	135 lm/W
910925868361	SM350C 40S/840 PSD PCS L1200 BK	4,000 lm	133 lm/W
910925868389	SM350X 27S/840 PSD L60L60 PCS WH	2,700 lm	135 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910925868390	SM350X 27S/840 PSD PCS N BK	21 W
910925868381	SM350C 50S/840 PSU PCS L1500 BK	36.5 W
910925868387	SM350C 50S/840 PSD PCS L1500 BK	38 W
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	21 W
910925868385	SM350C 50S/840 PSD PCS L1500 ALU	38 W
910925868380	SM350C 50S/840 PSU PCS L1500 WH	36.5 W
910925868386	SM350C 50S/840 PSD PCS L1500 WH	38 W
910925868362	SM350C 27S/840 WIA PCS L1200 ALU	20.5 W
910925868366	SM350C 40S/840 WIA PCS L1200 WH	30 W
910925868357	SM350C 27S/840 PSD PCS L1200 WH	21 W
910925868360	SM350C 40S/840 PSD PCS L1200 WH	31 W
910925868358	SM350C 27S/840 PSD PCS L1200 BK	21 W
910925868361	SM350C 40S/840 PSD PCS L1200 BK	31 W
910925868389	SM350X 27S/840 PSD L60L60 PCS WH	21 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
910925868390	SM350X 27S/840 PSD PCS N BK	Yes	1%
910925868381	SM350C 50S/840 PSU PCS L1500 BK	No	Not applicable
910925868387	SM350C 50S/840 PSD PCS L1500 BK	Yes	1%
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	Yes	1%
910925868385	SM350C 50S/840 PSD PCS L1500 ALU	Yes	1%
910925868380	SM350C 50S/840 PSU PCS L1500 WH	No	Not applicable
910925868386	SM350C 50S/840 PSD PCS L1500 WH	Yes	1%
910925868362	SM350C 27S/840 WIA PCS L1200 ALU	No	1%
910925868366	SM350C 40S/840 WIA PCS L1200 WH	No	1%
910925868357	SM350C 27S/840 PSD PCS L1200 WH	Yes	1%
910925868360	SM350C 40S/840 PSD PCS L1200 WH	Yes	1%
910925868358	SM350C 27S/840 PSD PCS L1200 BK	Yes	1%
910925868361	SM350C 40S/840 PSD PCS L1200 BK	Yes	1%
910925868389	SM350X 27S/840 PSD L60L60 PCS WH	Yes	1%

Mechanical and Housing

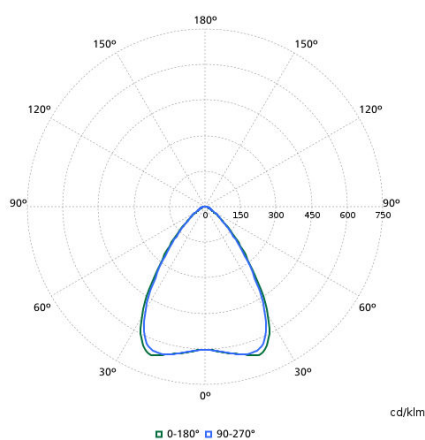
Order Code	Full Product Name	Housing Colour
910925868390	SM350X 27S/840 PSD PCS N BK	Black
910925868381	SM350C 50S/840 PSU PCS L1500 BK	Black
910925868387	SM350C 50S/840 PSD PCS L1500 BK	Black
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	Aluminium
910925868385	SM350C 50S/840 PSD PCS L1500 ALU	Aluminium
910925868380	SM350C 50S/840 PSU PCS L1500 WH	White
910925868386	SM350C 50S/840 PSD PCS L1500 WH	White
910925868362	SM350C 27S/840 WIA PCS L1200 ALU	Aluminium
910925868366	SM350C 40S/840 WIA PCS L1200 WH	White
910925868357	SM350C 27S/840 PSD PCS L1200 WH	White
910925868360	SM350C 40S/840 PSD PCS L1200 WH	White
910925868358	SM350C 27S/840 PSD PCS L1200 BK	Black
910925868361	SM350C 40S/840 PSD PCS L1200 BK	Black
910925868389	SM350X 27S/840 PSD L60L60 PCS WH	White

Product Data

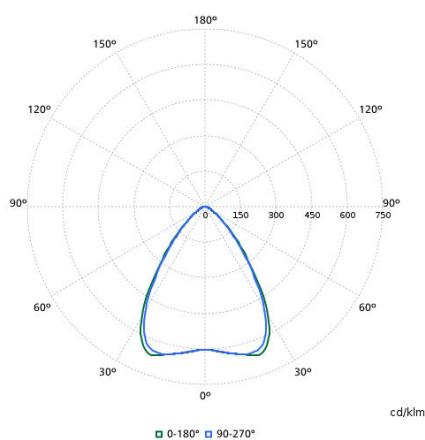
Order Code	Full Product Name	Product family code
910925868390	SM350X 27S/840 PSD PCS N BK	SM350X
910925868381	SM350C 50S/840 PSU PCS L1500 BK	SM350C
910925868387	SM350C 50S/840 PSD PCS L1500 BK	SM350C
910925868356	SM350C 27S/840 PSD PCS L1200 ALU	SM350C
910925868385	SM350C 50S/840 PSD PCS L1500 ALU	SM350C

Order Code	Full Product Name	Product family code
910925868380	SM350C 50S/840 PSU PCS L1500 WH	SM350C
910925868386	SM350C 50S/840 PSD PCS L1500 WH	SM350C
910925868362	SM350C 27S/840 WIA PCS L1200 ALU	SM350C
910925868366	SM350C 40S/840 WIA PCS L1200 WH	SM350C
910925868357	SM350C 27S/840 PSD PCS L1200 WH	SM350C
910925868360	SM350C 40S/840 PSD PCS L1200 WH	SM350C
910925868358	SM350C 27S/840 PSD PCS L1200 BK	SM350C
910925868361	SM350C 40S/840 PSD PCS L1200 BK	SM350C
910925868389	SM350X 27S/840 PSD L60L60 PCS WH	SM350X

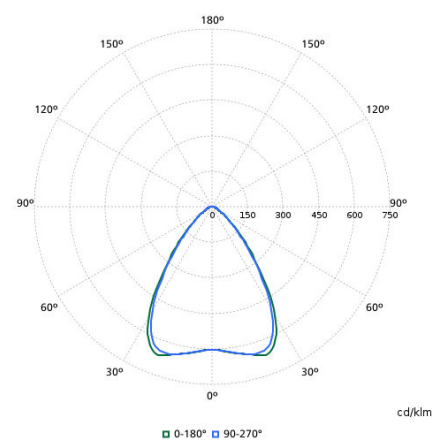
Polar normal diagrams



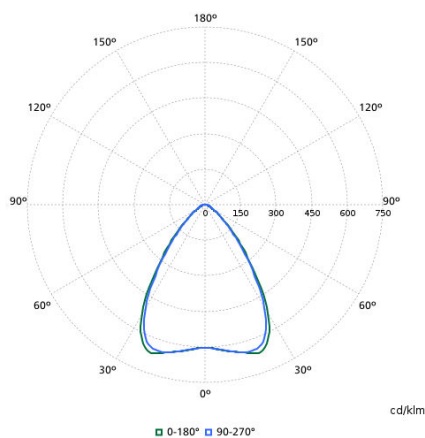
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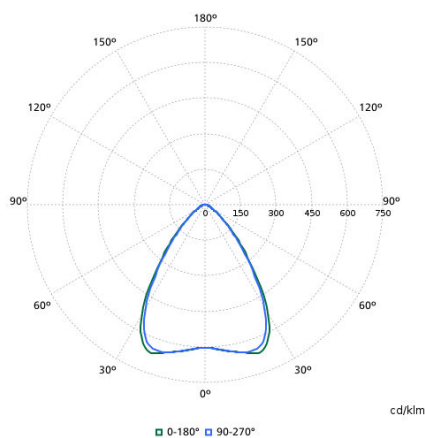
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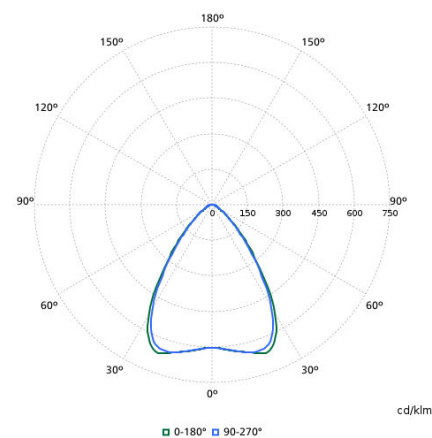
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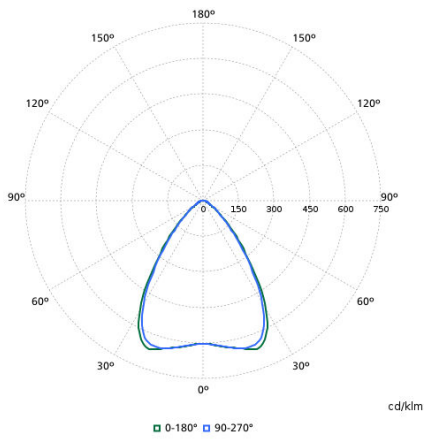
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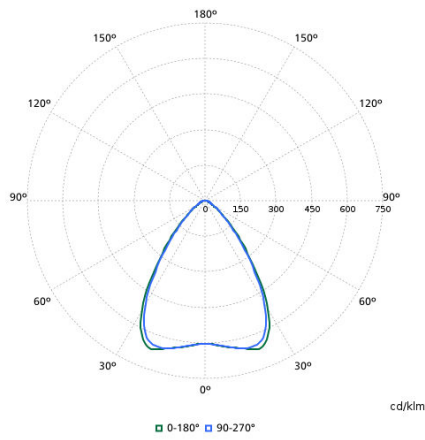
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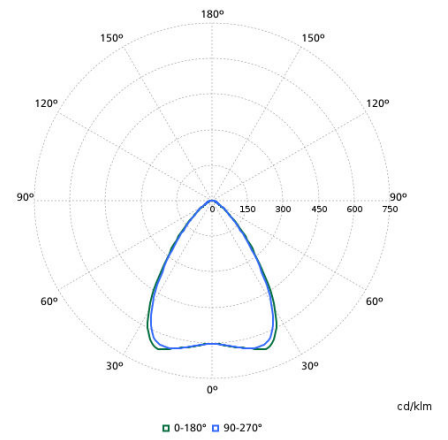
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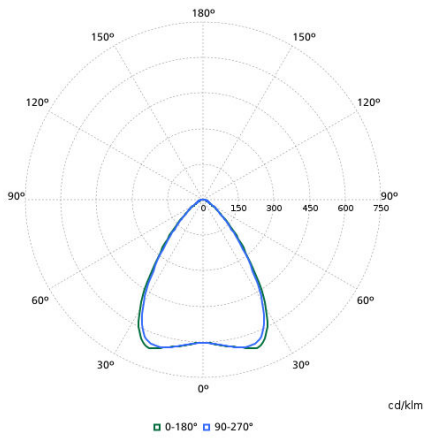
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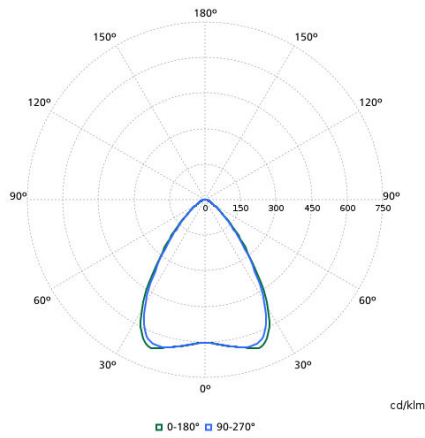
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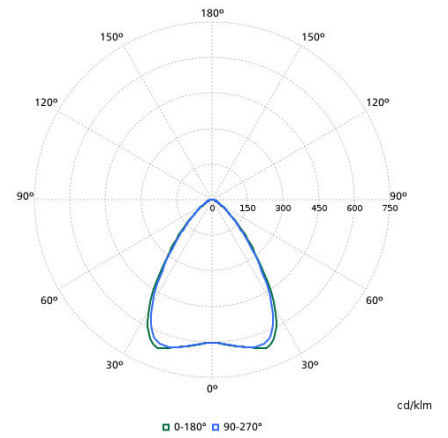
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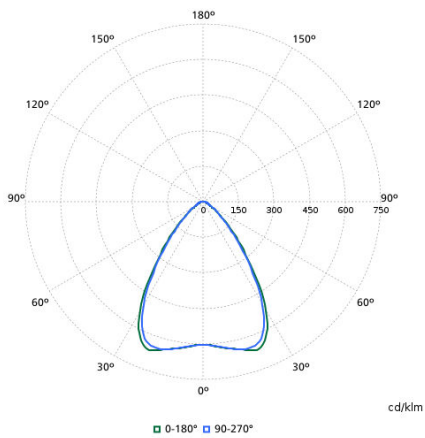
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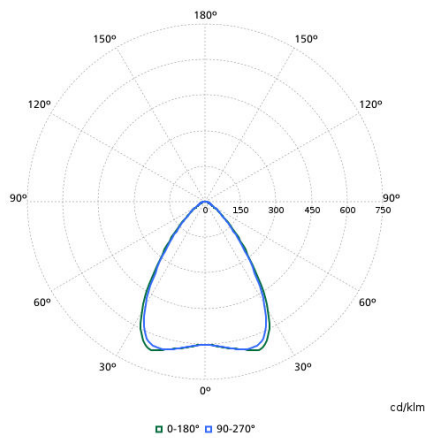
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