

KeyLine Wall-mounted

WL350WI



Philips KeyLine Wallmount: Stylish, comfortable, and adaptable bedhead light

Introducing our new KeyLine Wall Mounted Luminaire! Made from robust extruded aluminum, this luminaire is perfect for use as mirror lighting in bathrooms. It is IP44 splash water protected and has comfortable low-glare optics. The luminaire is equipped with efficient LED technology and has a CRI90 rating for natural color rendering. With its sleek design and high-quality features, our KeyLine is the perfect choice for your bathroom lighting needs

Benefits

- High efficiency
- Robust and waterproof
- Comfortable low glare
- Long lifetime

Applications

- Healthcare
- Hospitals and Care Centers

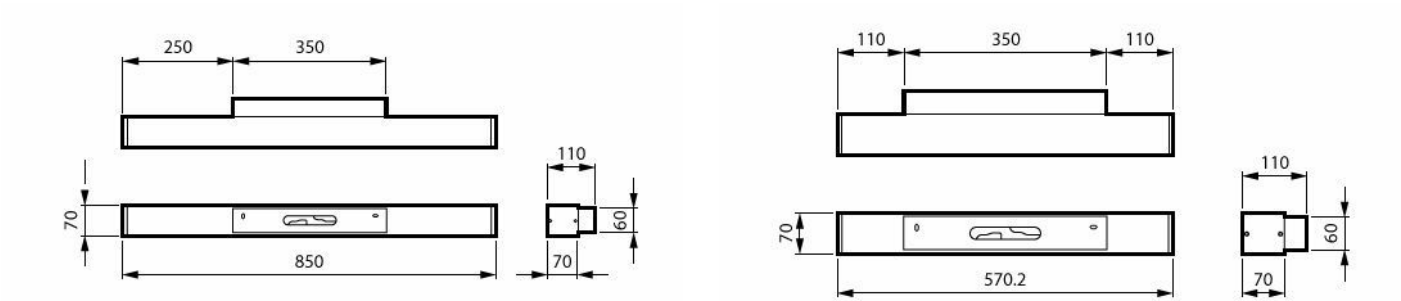
Features

- Extruded aluminum body
- IP44 waterproof, IK06 protection
- Long lifetime: L90 50khrs, L80 100khrs
- Efficient high-gloss anti-glare optics (UGR<19) Comes with Environmental Product Declaration (EPD)
- The product is IPX0 and, as such, is not protected against water ingress. Therefore, we strongly recommend that the environment in which the luminaire is to be installed is suitably checked.
- If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure and the product warranty will become void.

Versions



Dimensional drawing



WL350W 18S/930 PSD PCS L900 WH

WL350W 12S/830 PSU PCS L600 WH

Product details



General Information	
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes
Light Technical	
Optic type	Medium beam

Operating and Electrical

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

Controls and Dimming

Embedded control	-
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Mechanical and Housing

Housing Color	White RAL 9003
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK06 [1 J]

Emergency Operation

Central Emergency	No
Emergency lighting	-

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	-
Ambient temperature range	+10 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Product Data

Product family code	WL350W [KeyLine wall mounted]
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Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)
910505106577	WL350W 12S/930 PSD PCS L600 WH	1,200 lm	3000 K	116 lm/W	>90
910505106578	WL350W 18S/930 PSD PCS L900 WH	1,800 lm	3000 K	116 lm/W	>90
910505106579	WL350W 12S/940 PSD PCS L600 WH	1,200 lm	4000 K	126 lm/W	>90
910505106580	WL350W 18S/940 PSD PCS L900 WH	1,800 lm	4000 K	126 lm/W	>90
910505106581	WL350W 12S/840 PSU PCS L600 WH	1,200 lm	4000 K	132 lm/W	>80
910505106582	WL350W 18S/840 PSU PCS L900 WH	1,800 lm	4000 K	128 lm/W	>80
910505106583	WL350W 12S/830 PSU PCS L600 WH	1,200 lm	4000 K	133 lm/W	>80
910505106584	WL350W 18S/830 PSU PCS L900 WH	1,800 lm	3000 K	128 lm/W	>80

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505106577	WL350W 12S/930 PSD PCS L600 WH	10 W
910505106578	WL350W 18S/930 PSD PCS L900 WH	15 W
910505106579	WL350W 12S/940 PSD PCS L600 WH	9 W
910505106580	WL350W 18S/940 PSD PCS L900 WH	14 W
910505106581	WL350W 12S/840 PSU PCS L600 WH	9 W
910505106582	WL350W 18S/840 PSU PCS L900 WH	14 W
910505106583	WL350W 12S/830 PSU PCS L600 WH	9 W
910505106584	WL350W 18S/830 PSU PCS L900 WH	14 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
910505106577	WL350W 12S/930 PSD PCS L600 WH	Yes
910505106578	WL350W 18S/930 PSD PCS L900 WH	Yes
910505106579	WL350W 12S/940 PSD PCS L600 WH	Yes
910505106580	WL350W 18S/940 PSD PCS L900 WH	Yes
910505106581	WL350W 12S/840 PSU PCS L600 WH	No
910505106582	WL350W 18S/840 PSU PCS L900 WH	No
910505106583	WL350W 12S/830 PSU PCS L600 WH	No
910505106584	WL350W 18S/830 PSU PCS L900 WH	Yes

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505106577	WL350W 12S/930 PSD PCS L600 WH	(0.43, 0.40) SDCM <3
910505106578	WL350W 18S/930 PSD PCS L900 WH	(0.43, 0.40) SDCM <3
910505106579	WL350W 12S/940 PSD PCS L600 WH	(0.39, 0.38) SDCM <3
910505106580	WL350W 18S/940 PSD PCS L900 WH	(0.39, 0.38) SDCM <3
910505106581	WL350W 12S/840 PSU PCS L600 WH	(0.39, 0.38) SDCM <3
910505106582	WL350W 18S/840 PSU PCS L900 WH	(0.39, 0.38) SDCM <3
910505106583	WL350W 12S/830 PSU PCS L600 WH	(0.39, 0.38) SDCM <3
910505106584	WL350W 18S/830 PSU PCS L900 WH	(0.39, 0.38) SDCM <3

