



KeyLine Wall-mounted

WL350W 18S/830 PSU PCS L900 WH

KeyLine Wall-mounted, 14 W, L900 mm, 1800 lm, 3000 K, UGR19

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

Warnings and Safety

- 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.

Product data

General Information		Color rendering index (CRI)	
Number of gear units	1 unit		>80
Driver included	Yes	Light source color	830 warm white
Warranty period	5 years	Optic type	Medium beam
Light Technical		Luminaire light beam spread	74° x 74°
Luminous Flux	1,800 lm	Unified glare rating CEN	19
Correlated Color Temperature (Nom)	3000 K	Operating and Electrical	
Luminous Efficacy (rated) (Nom)	128 lm/W	Input Voltage	220-240 V
		Line Frequency	50 to 60 Hz

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Inrush current	20 A
Inrush time	195 ms
Power Consumption	14 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 3-pole
Cable	-
Number of products on MCB of 16 A type B	22
Suitable for random switching	No
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Embedded control	-

Mechanical and Housing

Housing Material	Aluminium
Reflector material	Steel
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White RAL 9003
Optical cover finish	Textured
Overall length	850 mm
Overall width	110 mm
Overall height	70 mm
Dimensions (Height x Width x Depth)	70 x 110 x 850 mm
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK06 [1 J]
Net Weight (Piece)	2.840 kg

Emergency Operation

Central Emergency	No
Emergency lighting	-

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
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Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	+10 to +35 °C

Initial Performance (IEC Compliant)

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

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	5 %
Control gear failure rate at median useful life 100000 h	0.1 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	L90
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	L80

Sustainability Data

Sustainability rating	Unclassified
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Product Data

Order product name	WL350W 18S/830 PSU PCS L900 WH
Full product name	WL350W 18S/830 PSU PCS L900 WH
Full product code	872110339030100
Order code	910505106584
Material Nr. (12NC)	910505106584
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103390301
Numerator - Packs per outer box	1
EAN/UPC - Case	8721103390301
Product family code	WL350W [KeyLine wall mounted]

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Dimensional drawing

