



Stylish, comfortable, and adaptable bedhead light

TrueLine Wall-mounted

Striking the right balance among different lighting needs in patient rooms can be challenging. Our bedhead luminaires meet this challenge by satisfying some of the key lighting needs of both patients and staff. Philips TrueLine wall-mounted luminaires offer high-quality lighting performance in a stylish, minimalistic design. The upper section of the luminaire produces indirect ambient light, and the lower part delivers direct diffused light—sufficient for patients who want to read in bed. At maximum output, Philips TrueLine generates enough light for clinical staff to carry out bedside examinations. Philips TrueLine wall-mounted luminaires look modern while ensuring easy cleaning and hygiene—a must in hospital environments. These luminaires offer independent control of both the upper and lower light, and are designed for quick and easy installation.

Benefits

- Adaptable light settings facilitate the various activities in patient rooms
- Light level norms can be achieved with a single luminaire
- Long lifetime

Features

- Separately controllable direct and indirect light sources
- Dedicated asymmetric light distribution
- Long lifetime of 50,000 hrs @L90, 100,000 hrs @L80
- Includes an Environmental Product Declaration (EPD)

Application

- Healthcare
- Hospitals and Care Centers

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Warnings and Safety

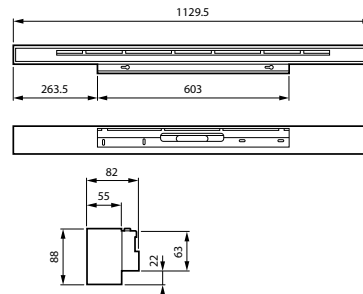
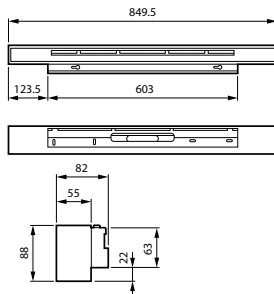
- The product is IPX0 and, as such, is not protected against water ingress. Therefore, we strongly recommend that the environment in which the luminaire is to be installed is suitably checked.
- If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure and the product warranty will become void.

Versions



TrueLine Wallmounted- WL532W

Dimensional drawing



Product details



TrueLine Wallmounted- WL532W-
detail



TrueLine Wallmounted- WL532W-
detail

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General Information

Driver included	Yes
Number of gear units	2 units

Light Technical

Color rendering index (CRI)	>90
Optic type	Wide beam

Operating and Electrical

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

Controls and Dimming

Dimmable	Yes
Embedded control	-

Mechanical and Housing

Housing Color	White RAL 9003
Mech. impact protection code	IK02
Ingress protection code	IP20

Emergency Operation

Central Emergency	Yes
Emergency lighting	DC operated central emergency lighting

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Product Data

Product family code	WL532W
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Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Efficacy	Luminous Flux
		Temperature (Nom)	(rated) (Nom)	
910505106585	WL532W 40S/930 DEIA SW L850 WH	3000 K	98 lm/W	4,000 lm
910505106586	WL532W 57S/930 DEIA SW L1130 WH	3000 K	97 lm/W	5,700 lm
910505106587	WL532W 40S/940 DEIA SW L850 WH	4000 K	97 lm/W	4,000 lm
910505106588	WL532W 57S/940 DEIA SW L1130 WH	4000 K	112 lm/W	5,700 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505106585	WL532W 40S/930 DEIA SW L850 WH	41 W
910505106586	WL532W 57S/930 DEIA SW L1130 WH	51 W

Order Code	Full Product Name	Power Consumption
910505106587	WL532W 40S/940 DEIA SW L850 WH	41 W
910505106588	WL532W 57S/940 DEIA SW L1130 WH	51 W

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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Order Code	Full Product Name	Initial chromaticity
910505106585	WL532W 40S/930 DEIA SW L850 WH	(0.43, 0.40) SDCM <3	910505106587	WL532W 40S/940 DEIA SW L850 WH	(0.38, 0.38) SDCM <3
910505106586	WL532W 57S/930 DEIA SW L1130 WH	(0.43, 0.40) SDCM <3	910505106588	WL532W 57S/940 DEIA SW L1130 WH	(0.38, 0.38) SDCM <3

