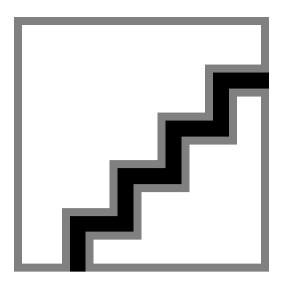
PHILIPS Lighting



Vandalite Waterproof

BCW098 LED40/NW PSD L1200

Vandalite Waterproof, 38 W, 4000 K, 120°

Mini Vandalite LED is the perfect all-night luminaire for industrial corridors, security lighting, garages and residential areas. LED-based, it reduces cost with low energy consumption and low maintenance because of LEDs' high reliablity and long service life. It can be either ceiling or wall-mounted, and the translucent bowl provides excellent distribution of low-level lighting for the surroundings. Robust with vandal-resistant construction, Mini Vandalite LED is suitable for both outdoor and indoor applications.

Product data

General Information	
Lamp family code	LED40S [LED module, system flux 4000 lm]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver included	Yes
CE mark	CE mark
Flammability mark	-
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light Technical	
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	85
Light source color	Neutral white
Optic type	Wide beam

Opal

Luminaire light beam spread	120°
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	38 W
Power Factor (Fraction)	0.9
Connection	-
Cable	Cable 0.5 m with cable connector
Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
Constant light output	Yes

Optical cover type

Vandalite Waterproof

Mechanical and Housing	
Housing Material	Polyester
Optic material	Polycarbonate
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Protection class IEC	Safety class I
Initial Performance (IEC Comp	liant)
Luminous flux tolerance	+/-7.5%
Initial chromaticity	-
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	1% (depends on dimmer, ELV)

Product Data	
Order product name	BCW098 LED40/NW PSD L1200
Full product name	BCW098 LED40/NW PSD L1200
Full product code	911401839999
Order code	911401839999
Material Nr. (12NC)	911401839999
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163307978
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163307978

Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 30 - data subject to change