



# **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
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	CE mark
ENEC mark	-
Light Technical	
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	85
Light source color	Neutral white
Optic type	Wide beam
Optical cover type	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

Datasheet, 2023, September 4 data subject to change

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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 Compliant)		
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







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