



# Vandalite Waterproof

## BCW098 LED40/CW PSD L1200

Vandalite Waterproof, 38 W, 6500 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 reliability 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		Luminaire light beam spread	
Lamp family code	LED40S [LED module, system flux 4000 lm]	120°	
Light source replaceable	No	Operating and Electrical	
Number of gear units	1 unit	Input Voltage	220-240 V
Gear	-	Line Frequency	50 to 60 Hz
Driver included	Yes	Power Consumption	38 W
CE mark	CE mark	Power Factor (Fraction)	0.9
Flammability mark	-	Connection	-
ENEC mark	-	Cable	Cable 0.5 m with cable connector
Glow-wire test	Temperature 650 °C, duration 30 s	Temperature	
Light Technical		Ambient temperature range	-20 to +45 °C
Correlated Color Temperature (Nom)	6500 K	Controls and Dimming	
Color rendering index (CRI)	85	Dimmable	Yes
Light source color	Cool white	Driver/power unit/transformer	Power supply unit with DALI interface
Optic type	Wide beam	Constant light output	Yes
Optical cover type	Opal		

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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)
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## Product Data

Order product name	BCW098 LED40/CW PSD L1200
Full product name	BCW098 LED40/CW PSD L1200
Full product code	911401840099
Order code	911401840099
Material Nr. (12NC)	911401840099
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163308005
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163308005

## Dimensional drawing

