



Vandalite Waterproof

BCW098 LED20/NW PSU L600

Vandalite Waterproof, 19 W, 2000 lm, 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 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		Optic type	
Lamp family code	LED20S [LED Module, system flux 2000 lm]		Wide beam
Light source replaceable	No	Optical cover type	Opal
Number of gear units	1 unit	Luminaire light beam spread	120°
Gear	-		
Driver included	Yes	Operating and Electrical	
Light source engine type	LED	Input Voltage	220 to 240 V
CE mark	CE mark	Line Frequency	50 to 60 Hz
Flammability mark	-	Power Consumption	19 W
ENEC mark	-	Power Factor (Fraction)	0.9
Glow-wire test	Temperature 650 °C, duration 30 s	Connection	-
		Cable	Cable 0.5 m with cable connector
		Number of products on MCB of 16 A type B 33	
Light Technical			
Luminous Flux	2,000 lm	Temperature	
Correlated Color Temperature (Nom)	4000 K	Ambient temperature range	-20 to +45 °C
Luminous Efficacy (rated) (Nom)	105 lm/W		
Color rendering index (CRI)	85	Controls and Dimming	
Light source color	Neutral white	Dimmable	No

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Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	Yes

Mechanical and Housing

Housing Material	Polyester
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Gray
Optical cover finish	Frosted

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%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)
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Application Conditions

Maximum dim level	Not applicable
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Product Data

Order product name	BCW098 LED20/NW PSU L600
Full product name	BCW098 LED20/NW PSU L600
Full product code	911401839599
Order code	911401839599
Material Nr. (12NC)	911401839599
Local order code	BCW098L20NW
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163307961
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163307961

Dimensional drawing

