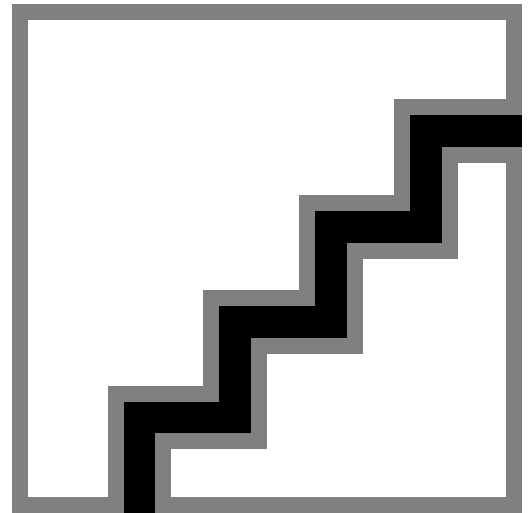




Vandalite Waterproof

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

Vandalite Waterproof

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)

Application Conditions

Maximum dim level	Not applicable
-------------------	----------------

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
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163307961
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163307961

Dimensional drawing

