



Energy-efficient lighting for industrial and commercial applications

Vandalite Waterproof

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.

Benefits

- Highly energy-efficient
- Long life, maintenance-free
- Robust design and vandal-proof construction

Features

- Continuous energy-efficient lighting
- Reliable long-lasting LEDs
- Sturdy, vandal-resistant design and construction

Application

- Industrial areas
- Residential areas
- Security lighting

Versions



BCW098 LED20



BCW098 LED20

Vandalite Waterproof

Application Conditions

| | |
|---------------------------|----------------|
| Ambient temperature range | -20 to +45 °C |
| Maximum dimming level | Not applicable |

Approval and Application

| | |
|------------------------------|------|
| Mech. impact protection code | IK10 |
| Ingress protection code | IP65 |

Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Operating and Electrical

| | |
|---------------|--------------|
| Input Voltage | 220 to 240 V |
|---------------|--------------|

General Information

| | |
|--------------------------|--------------------|
| CE mark | CE mark |
| Protection class IEC | Safety class I (I) |
| Optical cover/lens type | O |
| Driver included | Yes |
| ENEC mark | - |
| Flammability mark | NO |
| Gear | - |
| Glow-wire test | 650/30 |
| Lamp family code | LED20S |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Optic type | WB |
| UL mark | No |

Initial Performance (IEC Compliant)

| | |
|--------------------------------|----------|
| Initial chromaticity | - |
| Init. Colour rendering index | 85 |
| Initial LED luminaire efficacy | 105 lm/W |
| Initial luminous flux | 2000 lm |
| Luminous flux tolerance | +/-7.5% |
| Initial input power | 19 W |

Mechanical and Housing

| | |
|--------|------|
| Colour | Grey |
|--------|------|

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Init. Corr. Colour Temperature |
|--------------|--------------------------|--------------------------------|
| 911401839599 | BCW098 LED20/NW PSU L600 | 4000 K |
| 911401839699 | BCW098 LED20/CW PSU L600 | 6500 K |

