



# 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

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## Versions



BCW098 LED20

BCW098 LED20

### Application Conditions

|                           |                |
|---------------------------|----------------|
| Ambient temperature range | -20 to +45 °C  |
| Maximum dim 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      |
| Luminous flux tolerance      | +/-7.5% |
| Initial input power          | 19 W    |

### 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                         |

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