



The Essential Smartbright waterproof is slim and elegant, and offers reliable performance in all weather conditions. It is strong: IP65 and IK06 and provide value for money.

Essential Smartbright waterproof

Essential Smartbright slim waterproof

Benefits

- Slim and Elegant
- Value for Money
- Easy installation

Essential Smartbright waterproof

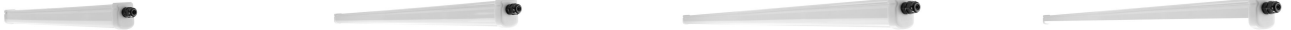
Features

- Slim Design
- 20,000 hours life
- 2-year warranty
- IP65, IK06
- Installation accessories included

Application

- Parking Garages
- Offices
- Residential

Versions



Essential Smartbright waterproof

| | |
|--|----------------------|
| - | |
| Driver failure rate at 5,000 hours | 0.004 % |
| Application Conditions | |
| Ambient temperature range | -20 to +35 °C |
| Maximum dimming level | Not applicable |
| Approval and Application | |
| Mech. impact protection code | IK06 |
| Ingress protection code | IP65 |
| Controls and Dimming | |
| Dimmable | No |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| General Information | |
| Beam angle of light source | 120 ° |
| CE mark | CE mark |
| Protection class IEC | Safety class II (II) |
| Optical cover/lens type | PC |
| Driver included | Yes |
| ENEC mark | - |
| Flammability mark | NO |
| Glow-wire test | 650/30 |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Optic type | 120 |
| Initial Performance (IEC Compliant) | |
| Init. Colour rendering index | >70 |
| Initial LED luminaire efficacy | 90 lm/W |
| Luminous flux tolerance | +/-10% |
| Mechanical and Housing | |
| Colour | White |
| Over Time Performance (IEC Compliant) | |
| Median useful life L80B50 | 15610 h |
| Median useful life L90B50 | 7330 h |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Initial chromaticity | Init. Corr. Colour Temperature | Initial luminous flux | Initial input power |
|--------------|-------------------------------------|----------------------|--------------------------------|-----------------------|---------------------|
| 911401821080 | WT035C LED15/NW PSU GM CFW L600 | 0.3876 ; 0.3914 | 4000 K | 1500 lm | 15 W |
| 911401821180 | WT035C LED15/CW PSU GM CFW L600 | 0.323 ; 0.35 | 6500 K | 1500 lm | 15 W |
| 911401821280 | WT035C LED30/NW PSU GM CFW L1200 | 0.3876 ; 0.3914 | 4000 K | 3000 lm | 30 W |
| 911401821380 | WT035C LED30/CW PSU GM CFW L1200 | 0.323 ; 0.35 | 6500 K | 3000 lm | 30 W |
| 911401821480 | WT035C LED37/NW PSU GM CFW L1500 | 0.3876 ; 0.3914 | 4000 K | 3700 lm | 35 W |
| 911401821580 | WT035C LED37/CW PSU GM CFW L1500 | 0.323 ; 0.35 | 6500 K | 3700 lm | 35 W |

Essential Smartbright waterproof

