



Essential Smartbright waterproof is Slim and elegant, offers reliable performance in all weather conditions. It is strong, IP65 and IK06 and provides 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
- 20K hours life
- 2 Years warranty
- IP65, IK06
- Installation accessories included

Application

- Parking Garages
- Offices
- Residential

Versions



Essential Smartbright Slim Waterproof

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Application Conditions

| | |
|---------------------------|----------------|
| Ambient temperature range | -20 to +35 °C |
| Maximum dim 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 |
| Optical cover/lens type | Polycarbonate bowl/cover |
| Driver included | Yes |
| ENEC mark | - |
| Flammability mark | - |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Optic type | Beam angle 120° |

Initial Performance (IEC Compliant)

| | |
|--------------------------------|---------|
| Init. Color Rendering Index | >70 |
| Initial LED luminaire efficacy | 90 lm/W |
| Luminous flux tolerance | +/-10% |

Mechanical and Housing

| | |
|-------|-------|
| Color | 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. Color Temperature | Initial luminous flux | Initial input power |
|--------------|-------------------------------------|----------------------|-------------------------------|-----------------------|---------------------|
| 911401735822 | WT035C LED30/NW PSU GC CFW L1200 | 0.323 ; 0.35 | 6500 K | 3000 lm | 30 W |
| 911401820680 | WT035C LED30/NW PSU GC CFW L1200 | 0.3876 ; 0.3914 | 4000 K | 3000 lm | 30 W |
| 911401820780 | WT035C LED30/CW PSU GC CFW L1200 | 0.323 ; 0.35 | 6500 K | 3000 lm | 30 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 |
| 911401735832 | WT035C LED37/NW PSU GC CFW L1500 | 0.323 ; 0.35 | 6500 K | 3700 lm | 35 W |
| 911401820880 | WT035C LED37/NW PSU GC CFW L1500 | 0.3876 ; 0.3914 | 4000 K | 3700 lm | 35 W |
| 911401821480 | WT035C LED37/NW PSU GM CFW L1500 | 0.3876 ; 0.3914 | 4000 K | 3700 lm | 35 W |
| 911401820480 | WT035C LED15/NW PSU GC CFW L600 | 0.3876 ; 0.3914 | 4000 K | 1500 lm | 15 W |
| 911401820580 | WT035C LED15/CW PSU GC CFW L600 | 0.323 ; 0.35 | 6500 K | 1500 lm | 15 W |
| 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 |
| 911401820980 | WT035C LED37/CW PSU GC CFW L1500 | 0.323 ; 0.35 | 6500 K | 3700 lm | 35 W |
| 911401821580 | WT035C LED37/CW PSU GM CFW L1500 | 0.323 ; 0.35 | 6500 K | 3700 lm | 35 W |

