



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

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Features

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

Application

- Parking Garages
- Offices
- Residential

Versions



Essential Smartbright waterproof

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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
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	One unit
Optic type	Beam angle 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

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