



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

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
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Operating and Electrical

Input Voltage	220 to 240 V
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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
Initial luminous flux	3000 lm
Luminous flux tolerance	+/-10%
Initial input power	30 W

Mechanical and Housing

Colour	White
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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
911401821280	WT035C LED30/NW PSU GM CFW L1200	0.3876 ; 0.3914	4000 K
911401821380	WT035C LED30/CW PSU GM CFW L1200	0.323 ; 0.35	6500 K

