



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
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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
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
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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. 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

