PHILIPS Lighting

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

- \cdot Slim and Elegant
- \cdot Value for Money
- \cdot Easy installation

Essential Smartbright waterproof

Features

- Slim Design
- 20K hours life
- 2 Years warranty
- IP65, IK06
- Installation accessories included

Application

• Parking Garages

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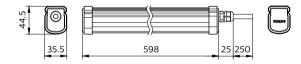
- Offices
- \cdot Residential

Versions

Essential Smartbright Slim Waterproof

Essential Smartbright Slim Waterproof

Dimensional drawing





Essential Smartbright waterproof

General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Light Technical	
Beam angle of light source	120 degree(s)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>70
Luminous Efficacy (rated) (Nom)	90 lm/W
Optic type	Beam angle 120°
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Controls and Dimming	
Dimmable	No
Maximum dim level	Not applicable
Mechanical and Housing	
Optical cover type	Polycarbonate
	bowl/cover
Housing Color	White
Mech. impact protection code	IK06
Ingress protection code	IP65
Approval and Application	
Ambient temperature range	-20 °C to 40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650
	°C, duration 30 s
Initial Performance (IEC Compliant)
Initial chromaticity	0.3876 ; 0.3914
Luminous flux tolerance	+/-10%
	, 10,0
Over Time Performance (IEC Comp	liant)
Driver failure rate at 5000 h	0.004 %
Median useful life L80B50	15,610 hour(s)
Median useful life L90B50	7,330 hour(s)
	,55656 (5)

Light Technical

Order Code	Full Product Name	Luminous Flux
911401821080	WT035C LED15/NW PSU GM CFW L600	1,500 lm
911401821480	WT035C LED37/NW PSU GM CFW L1500	3,700 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401821080	WT035C LED15/NW PSU GM CFW L600	15 W	911401821480	WT035C LED37/NW PSU GM CFW L1500	35 W

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