# **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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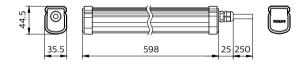
- Offices
- $\cdot$  Residential

#### 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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