

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

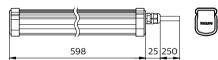
Versions



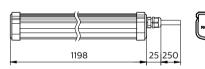
Essential Smartbright Slim Waterproof

Dimensional drawing









Essential Smartbright waterproof

General Information		
Driver included	Yes	
	No.	
Light source replaceable	1 unit	
Number of gear units	i unit	
Light Technical		
Beam angle of light source	120 degree(s)	
Color rendering index (CRI)	>70	
Luminous Efficacy (rated) (Nom)	90 lm/W	
Optic type	Beam angle 120°	
орис туре	Dearn angle 120	
Operating and Electrical		
Protection class IEC	Safety class II	
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	
,y		
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)		
Luminous flux tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	0.004 %	
Median useful life L80B50	15,610 hour(s)	
Median useful life L90B50	7,330 hour(s)	

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
911401821080	WT035C LED15/NW PSU GM CFW L600	4000 K	1,500 lm
911401821280	WT035C LED30/NW PSU GM CFW L1200	4000 K	3,000 lm
911401821380	WT035C LED30/CW PSU GM CFW L1200	6500 K	3,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401821080	WT035C LED15/NW PSU GM CFW L600	15 W
911401821280	WT035C LED30/NW PSU GM CFW L1200	30 W

Order Code	Full Product Name	Power Consumption
911401821380	WT035C LED30/CW PSU GM CFW L1200	30 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401821080	WT035C LED15/NW PSU GM CFW L600	0.3876 ; 0.3914

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Order Code	Full Product Name	Initial chromaticity
911401821280	WT035C LED30/NW PSU GM CFW L1200	0.3876 ; 0.3914
911401821380	WT035C LED30/CW PSU GM CFW L1200	0.323 ; 0.35



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