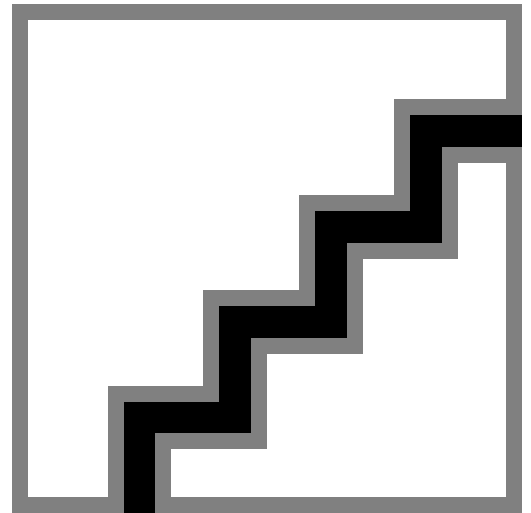




Essential Smartbright waterproof

WT035C LED15/NW PSU GC CFW L600

Power supply unit - Beam angle 120° - Polycarbonate bowl/cover - 120°

Essential Smartbright slim waterproof

Product data

General information		Number of products on MCB of 16 A type B 24	
Beam angle of light source	120 °	EU RoHS compliant	No
Light source color	840 neutral white	Light source engine type	LED
Light source replaceable	No	Operating and electrical	
Number of gear units	1 unit	Input Voltage	220 to 240 V
Driver/power unit/transformer	Power supply unit	Input Frequency	50 or 60 Hz
Driver included	Yes	Inrush current	2.5 A
Optic type	Beam angle 120°	Inrush time	0.1 ms
Optical cover/lens type	Polycarbonate bowl/cover	Power Factor (Min)	0.9
Luminaire light beam spread	120°	Controls and dimming	
Control interface	-	Dimmable	No
Connection	Connection unit 2-pole	Mechanical and housing	
Cable	Cable 0.25m without plug	Housing Material	Polycarbonate
Protection class IEC	Safety class II	Reflector material	Steel
Glow-wire test	Temperature 650 °C, duration 30 s	Optic material	Polycarbonate
Flammability mark	-	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Fixation material	-
ENEC mark	-		
Warranty period	2 years		
Constant light output	No		

Essential Smartbright waterproof

Optical cover/lens finish	Opal
Overall length	598 mm
Overall width	35.5 mm
Overall height	44.5 mm
Color	White
Dimensions (Height x Width x Depth)	45 x 36 x 598 mm

Approval and application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

Initial performance (IEC compliant)

Initial luminous flux (system flux)	1500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>70
Initial chromaticity	0.3876 ; 0.3914
Initial input power	15 W
Power consumption tolerance	+/-10%

Over time performance (IEC compliant)

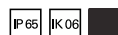
Driver failure rate at 5000 h	0.004 %
Median useful life L70B50	20000 h
Median useful life L80B50	15610 h
Median useful life L90B50	7330 h

Application conditions

Ambient temperature range	-20 to +35 °C
Maximum dim level	Not applicable

Product data

Full product code	692382863427899
Order product name	WT035C LED15/NW PSU GC CFW L600
EAN/UPC - Product	6923828634278
Order code	911401820480
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	911401820480
Net Weight (Piece)	0.190 kg



Dimensional drawing



WT035C LED15/NW PSU GC CFW L600

