



Ledinaire Waterproof WT065C

WT065C G2 LED35S/840 PSU L1500

- 840 neutral white - Power supply unit

The Ledinaire Waterproof range provides maximum performance and durability at great value. As an off-the-shelf LED luminaire solution for all your everyday needs, it can be deployed in a wide variety of locations.

Product data

General Information		Operating and Electrical	
Light source replaceable	Yes	Input Voltage	220 to 240 V
Number of gear units	1 unit	Line Frequency	50 or 60 Hz
Driver included	Yes	Input Frequency	50 or 60 Hz
Lighting Technology	LED	Power Consumption	31 W
Value ladder	Value	Inrush current	5.16 A
Light Technical		Inrush time	0.047 ms
Luminous Flux	3,500 lumen	Power Factor (Fraction)	0.9
Saturated Red (R9)	<50	Connection	Push-in connector 3-pole
Luminous Efficacy (rated) (Nom)	110 lm/W	Cable	-
Color rendering index (CRI)	>80	Number of products on MCB of 16 A type B	60
Flickering value (PstLM)	1	Temperature	
Stroboscopic effect value (SVM)	2	Ambient temperature range	-20 to +40 °C
Light source color	840 neutral white	Controls and Dimming	
Optic type	Symmetrical	Dimmable	No
Luminaire light beam spread	-	Driver/power unit/transformer	Power supply unit (ON/OFF)
Unified glare rating CEN	Not applicable		

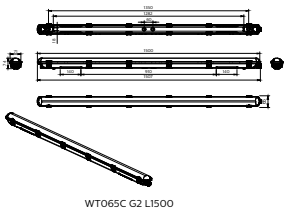
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Constant light output	No
Mechanical and Housing	
Housing Material	Polycarbonate
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Stainless steel
Housing Color	Gray
Optical cover/lens finish	Opal
Overall length	1,507 mm
Overall width	71 mm
Overall height	74 mm
Dimensions (Height x Width x Depth)	NaN x NaN x NaN mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Sustainability rating	-
Protection class IEC	Safety class I
Glow-wire test	Temperature 850 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Warranty period	3 years
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Photobiological risk specification	0.2 m
EU RoHS compliant	Yes

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Init. Corr. Color Temperature	4000 K
Initial chromaticity	(0.38,0.38) SDCM≤6
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 50000 h	7.5 %
Lumen maintenance at median useful life* 50000 h	65
Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	No
Product Data	
Full product code	871951453106299
Order product name	WT065C G2 LED35S/840 PSU L1500
Order code	911401855082
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9
Material number (12NC)	911401855082
Full product name	WT065C G2 LED35S/840 PSU L1500
EAN/UPC - Case	8719514531116



Dimensional drawing



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