



Ledinaire Waterproof WT065C

WT065C LED68S/840 PSU L1500

Ledinaire Waterproof WT065C, 55 W, L1500 mm, 6800 lm, 4000 K, Symmetrical, Opal, IP65, IK08

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

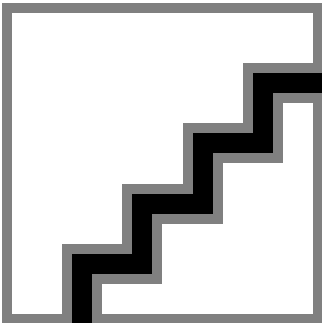
General Information			
Light source replaceable	No	Colour rendering index (CRI)	>80
Number of gear units	Unit	Beam angle of light source	110 degree(s)
Driver included	Yes	Light source colour	840 neutral white
Lighting Technology	LED	Optic type	Symmetrical
Value ladder	Value	Luminaire light beam spread	110°
CE mark	Yes	Unified Glare Rating (CEN)	Not applicable
Warranty period	3 years	Operating and Electrical	
Flammability mark	For mounting on normally flammable surfaces	Input Voltage	220 to 240 V
ENEC mark	-	Line Frequency	50 or 60 Hz
Glow-wire test	Temperature 850 °C, duration 30 s	Initial CLO power consumption	- W
EU RoHS compliant	Yes	Average CLO power consumption	- W
Light Technical		Inrush current	6.9 A
Luminous Flux	6,800 lm	Inrush time	0.058 ms
Correlated Colour Temperature	4000 K	Power Consumption	55 W
Luminous efficacy (rated) (nom.)	120 lm/W	Power Factor (Fraction)	0.9
		Connection	Connection unit 3-pole
		Cable	-

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Number of products on MCB of 16 A type B	18
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
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 Colour	Grey and white
Optical cover/lens finish	Opal
Overall length	1,515 mm
Overall width	80 mm
Overall height	76 mm
Dimensions (height x width x depth)	76 x 80 x 1515 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10%,+15%
Initial chromaticity	<5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life	0.075 %
50,000 h	
Lumen maintenance at median useful life*	L65
50,000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes
Product Data	
Order product name	WT065C LED68S/840 PSU L1500
Full product name	WT065C LED68S/840 PSU L1500
Full EOC	871016336954999
Order code	36954999
Material no. (12 NC)	911401825581
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8710163369549
Numerator – packs per outer box	9
EAN/UPC – Case	8710163369600

Dimensional drawing



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