



Efficient, great value and ready to perform

Ledinaire Waterproof WT065C

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.

Benefits

- Robust and waterproof luminaire
- Tested Philips quality
- Improved ease of installation

Features

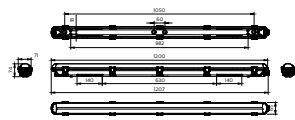
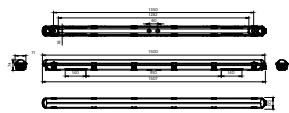
- Multiple lengths and light levels available (up to 8,400 lm, 6 ft)
- Ceiling-mounted brackets and suspension hooks included as accessories
- Emergency integral versions available
- Easy to install metal clips, longer sliders and glands available for through-wiring

Application

- Warehouses
- Car parks
- Manufacturing

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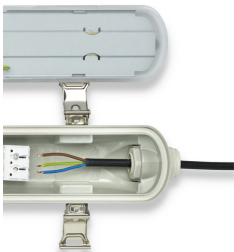
Dimensional drawing



Product details



Ledinaire waterproof WT065C,
side view



Ledinaire waterproof, WT065C,
wiring



Ledinaire waterproof WT065C,
side view

Ledinaire Waterproof WT065C

General Information	
Driver included	Yes
Number of gear units	Unit
Light Technical	
Correlated Colour Temperature (Nom)	4000 K
Colour rendering index (CRI)	>80
Optic type	Symmetrical
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	No
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Colour	Grey
Mech. impact protection code	IK08
Ingress protection code	IP65
Emergency Operation	
Central Emergency	No
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	For mounting on easily flammable surfaces
Glow-wire test	Temperature 850 °C, duration 30 s
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

General Information

Order Code	Full Product Name	Light source replaceable	Service Tag
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	-	-
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	-	-
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	Yes	No
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	-	-
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	-	-

Light Technical

		Luminous efficacy	
Order Code	Full Product Name	(rated) (nom.)	Luminous Flux
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	109 lm/W	2,400 lm
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	109 lm/W	4,800 lm
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	128 lm/W	6,800 lm

		Luminous efficacy	
Order Code	Full Product Name	(rated) (nom.)	Luminous Flux
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	113 lm/W	3,500 lm
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	128 lm/W	6,800 lm

Operating and Electrical

Ledinaire Waterproof WT065C

Order Code	Full Product Name	Power Consumption
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	22 W
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	44 W
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	53 W

Order Code	Full Product Name	Power Consumption
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	31 W
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	53 W

Emergency Operation

Order Code	Full Product Name	Emergency lighting
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	Emergency lighting ready (through compatible battery kit accessory)
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	Emergency lighting ready (through compatible battery kit accessory)
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	-

Order Code	Full Product Name	Emergency lighting
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	Emergency lighting ready (through compatible battery kit accessory)
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	Emergency lighting ready (through compatible battery kit accessory)

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	(0.38,0.38)SDCM<=5
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	(0.38,0.38)SDCM<=5
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	(0.38,0.38)SDCM≤5

Order Code	Full Product Name	Initial chromaticity
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	(0.38,0.38)SDCM<=5
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	(0.38,0.38)SDCM<=5

