

Ledinaire Waterproof WT065C

7966507



Proven quality. Effortless installation. Every time Your dependable and affordable choice for every job

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

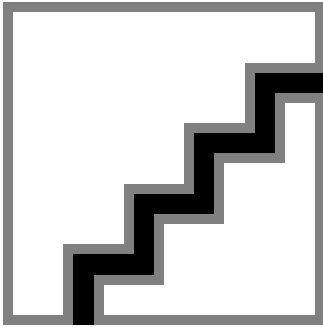
Applications

- Warehouses
- Parking Garages
- Manufacturing

Features

- Multiple lengths and light levels available (up to 8400 lm, 6ft)
- Ceiling mounted brackets and suspension hooks includes as accessories
- Emergency integral versions available
- Easy to install metal clips, longer sliders and glands available for through-wiring

Versions

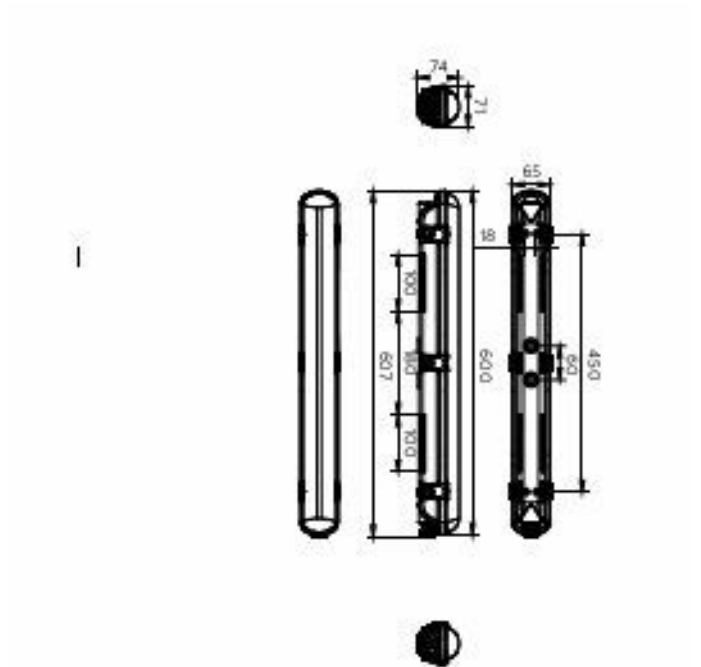
	PH All In Ledinaire SPP e cat HR 911401815485	 Ledinaire waterproof, WT065C
	Ledinaire waterproof WT065C G2	 PH All In Ledinaire SPP e cat HR 911401815185
	PH All In Ledinaire SPP e cat HR 911401815385	 PH All In Ledinaire SPP e cat HR 911401815285
 	UID8461 Ledinaire waterproof, WT065C	 Ledinaire waterproof, WT065C

Dimensional drawing



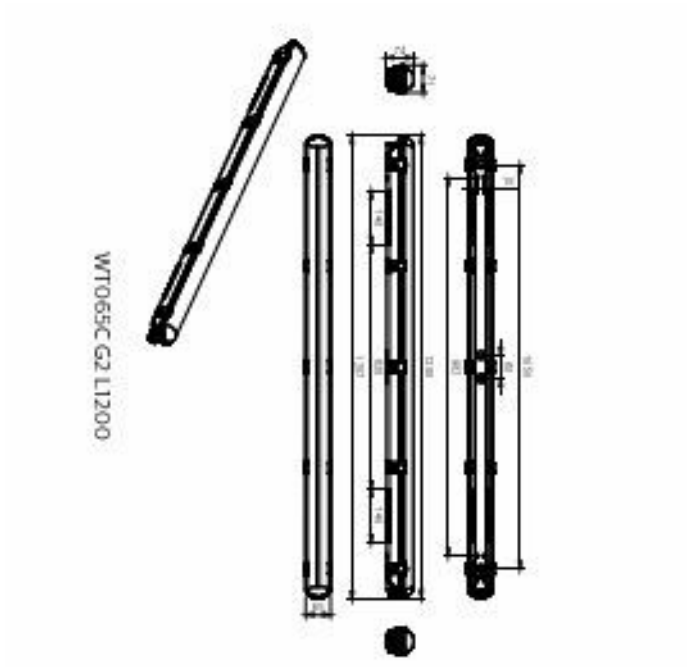
840 neutral white

WT065C G3 LED35S/840 PSU L1500 BN

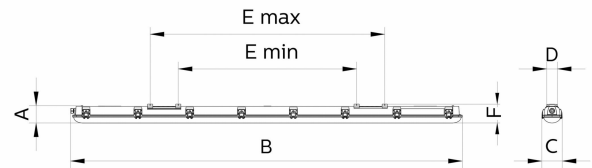


840 neutral white - Power supply unit

WT065C G3 LED18S/840 PSU L600 BN

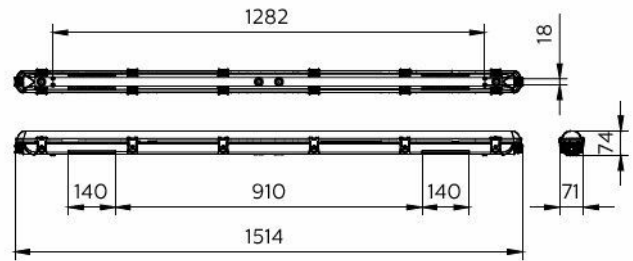
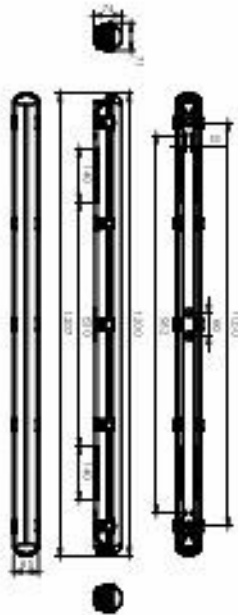


WT065C G2 L1500



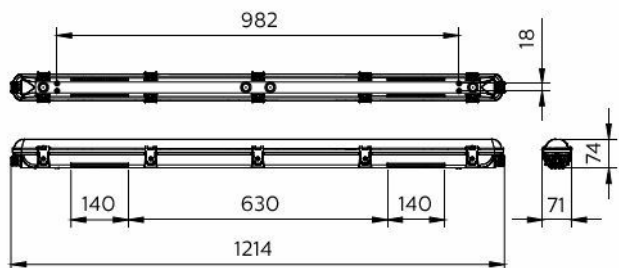
Type	Dimension (mm)							Nr. of clips
	A	B	C	D	E min	E max	F	
WT065C LED44S/840 PSU L1800	83	1870	97	56	851	1120	90	16
WT065C LED48S/840 PSU L1800		1870						

840 neutral white - Power supply unit



840 neutral white - Power supply unit

WT065C G3 LED24S/840 PSU L1200 BN



840 neutral white - Power supply unit

Product details



Ledinaire waterproof
WT065C, side view



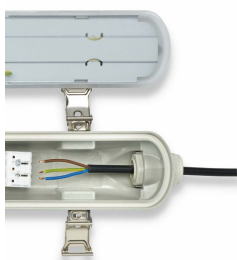
Ledinaire waterproof WT065C
All-in, through-wiring



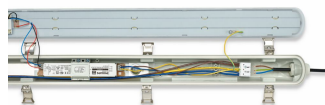
Ledinaire waterproof All in
L1200



Ledinaire waterproof WT065C
G2, mounting



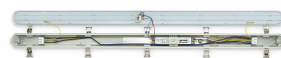
Ledinaire waterproof,
WT065C, wiring



Ledinaire waterproof All in,
WT065C, easy connection



Ledinaire waterproof
WT065C, side view



Ledinaire waterproof All in,
WT065C, through wiring



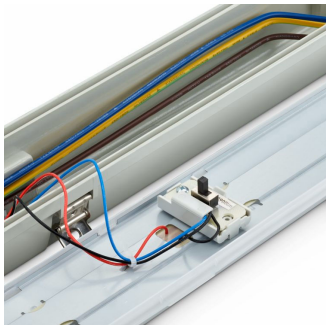
Ledinaire waterproof
WT065C, side view



Ledinaire waterproof All in
L1500



Ledinaire waterproof WT065C
All-in, through-wiring



Ledinaire waterproof All in,
WT065C, easy lumen switch

General Information

Number of gear units	1 unit
Driver included	Yes
Service tag	No

Light Technical

Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Beam angle of light source	110 degree(s)
Optic type	Symmetrical
All-in Type	All-in, Multi Lumen

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	No
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	No
Maximum dim level	Not applicable

Mechanical and Housing

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Emergency Operation

Central Emergency	No
Emergency lighting	Self-contained emergency lighting is possible when used with a compatible battery kit accessory

Approval and Application

Glow-wire test	Temperature 850 °C, duration 30 s
CE mark	Yes
ENEC mark	-
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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General Information

Order Code	Full Product Name	Light source replaceable
911401815485	WT065C LED41_68S/840 PSU L1500 TW1	No
911401807585	WT065C G3 LED24S/840 PSU L1200 BN	Yes
911401807685	WT065C G3 LED48S/840 PSU L1200 BN	Yes
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	-
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	-
911401874084	WT065C G2 LED98S/840 PSU L1500	Yes
911401874184	WT065C G2 LED88S/840 PSU L1500 PCO	Yes
911401815185	WT065C LED29_48S/840 PSU L1200	No
911401815385	WT065C LED29_48S/840 PSU L1200 TW1	No
911401815285	WT065C LED41_68S/840 PSU L1500	No
911401808085	WT065C LED44S/840 PSU L1800 ELR BN	-
911401808185	WT065C LED84S/840 PSU L1800 ELR BN	-
911401807485	WT065C G3 LED18S/840 PSU L600 BN	Yes
911401807785	WT065C G3 LED35S/840 PSU L1500 BN	Yes
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	Yes
911401807985	WT065C G3 LED74S/840 PSU L1500 BN	Yes
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	-
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	-
911401870785	WT065C G3 LED74S/840 PSU L1500 ELR BN	-

Light Technical

Order Code	Full Product Name	Luminous Flux	Luminous Efficacy (rated) (Nom)
911401815485	WT065C LED41_68S/840 PSU L1500 TW1	4,100 lm 6,800 lm	146 lm/W 135 lm/W
911401807585	WT065C G3 LED24S/840 PSU L1200 BN	2,400 lm	109 lm/W
911401807685	WT065C G3 LED48S/840 PSU L1200 BN	4,800 lm	109 lm/W

Order Code	Full Product Name	Luminous Flux	Luminous Efficacy (rated) (Nom)
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	2,400 lm	109 lm/W 109 lm/W
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	4,800 lm	109 lm/W 109 lm/W
911401874084	WT065C G2 LED98S/840 PSU L1500	9,800 lm	163 lm/W
911401874184	WT065C G2 LED88S/840 PSU L1500 PCO	8,800 lm	147 lm/W
911401815185	WT065C LED29_48S/840 PSU L1200	2,900 lm 4,800 lm	126 lm/W 114 lm/W
911401815385	WT065C LED29_48S/840 PSU L1200 TW1	2,900 lm 4,800 lm	126 lm/W 114 lm/W
911401815285	WT065C LED41_68S/840 PSU L1500	4,100 lm 6,800 lm	146 lm/W 135 lm/W
911401808085	WT065C LED44S/840 PSU L1800 ELR BN	4,400 lm	100 lm/W
911401808185	WT065C LED84S/840 PSU L1800 ELR BN	8,400 lm	129 lm/W
911401807485	WT065C G3 LED18S/840 PSU L600 BN	1,800 lm	112 lm/W
911401807785	WT065C G3 LED35S/840 PSU L1500 BN	3,500 lm	113 lm/W
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	6,800 lm	128 lm/W
911401807985	WT065C G3 LED74S/840 PSU L1500 BN	7,400 lm	137 lm/W
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	3,500 lm	113 lm/W
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	6,800 lm	128 lm/W
911401870785	WT065C G3 LED74S/840 PSU L1500 ELR BN	7,400 lm	137 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401815485	WT065C LED41_68S/840 PSU L1500 TW1	53 W 30 W
911401807585	WT065C G3 LED24S/840 PSU L1200 BN	22 W
911401807685	WT065C G3 LED48S/840 PSU L1200 BN	44 W
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	22 W
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	44 W
911401874084	WT065C G2 LED98S/840 PSU L1500	60 W
911401874184	WT065C G2 LED88S/840 PSU L1500 PCO	60 W
911401815185	WT065C LED29_48S/840 PSU L1200	42 W 23 W
911401815385	WT065C LED29_48S/840 PSU L1200 TW1	42 W 23 W
911401815285	WT065C LED41_68S/840 PSU L1500	53 W 30 W
911401808085	WT065C LED44S/840 PSU L1800 ELR BN	44 W
911401808185	WT065C LED84S/840 PSU L1800 ELR BN	65 W
911401807485	WT065C G3 LED18S/840 PSU L600 BN	16 W
911401807785	WT065C G3 LED35S/840 PSU L1500 BN	31 W
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	53 W
911401807985	WT065C G3 LED74S/840 PSU L1500 BN	54 W
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	31 W
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	53 W
911401870785	WT065C G3 LED74S/840 PSU L1500 ELR BN	54 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color
911401815485	WT065C LED41_68S/840 PSU L1500 TW1	Grey
911401807585	WT065C G3 LED24S/840 PSU L1200 BN	Grey
911401807685	WT065C G3 LED48S/840 PSU L1200 BN	Grey
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	Grey
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	Grey
911401874084	WT065C G2 LED98S/840 PSU L1500	Gray
911401874184	WT065C G2 LED88S/840 PSU L1500 PCO	Gray
911401815185	WT065C LED29_48S/840 PSU L1200	Grey
911401815385	WT065C LED29_48S/840 PSU L1200 TW1	Grey
911401815285	WT065C LED41_68S/840 PSU L1500	Grey
911401808085	WT065C LED44S/840 PSU L1800 ELR BN	Grey
911401808185	WT065C LED84S/840 PSU L1800 ELR BN	Grey
911401807485	WT065C G3 LED18S/840 PSU L600 BN	Grey
911401807785	WT065C G3 LED35S/840 PSU L1500 BN	Grey
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	Grey
911401807985	WT065C G3 LED74S/840 PSU L1500 BN	Grey
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	Grey
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	Grey
911401870785	WT065C G3 LED74S/840 PSU L1500 ELR BN	Grey

Approval and Application

Order Code	Full Product Name	Flammability mark
911401815485	WT065C LED41_68S/840 PSU L1500 TW1	For mounting on easily flammable surfaces
911401807585	WT065C G3 LED24S/840 PSU L1200 BN	For mounting on easily flammable surfaces
911401807685	WT065C G3 LED48S/840 PSU L1200 BN	For mounting on easily flammable surfaces
911401870385	WT065C G3 LED24S/840 PSU L1200 ELR BN	For mounting on easily flammable surfaces
911401870485	WT065C G3 LED48S/840 PSU L1200 ELR BN	For mounting on easily flammable surfaces
911401874084	WT065C G2 LED98S/840 PSU L1500	For mounting on easily flammable surfaces
911401874184	WT065C G2 LED88S/840 PSU L1500 PCO	For mounting on easily flammable surfaces
911401815185	WT065C LED29_48S/840 PSU L1200	For mounting on easily flammable surfaces
911401815385	WT065C LED29_48S/840 PSU L1200 TW1	For mounting on easily flammable surfaces
911401815285	WT065C LED41_68S/840 PSU L1500	For mounting on easily flammable surfaces
911401808085	WT065C LED44S/840 PSU L1800 ELR BN	For mounting on normally flammable surfaces
911401808185	WT065C LED84S/840 PSU L1800 ELR BN	For mounting on normally flammable surfaces
911401807485	WT065C G3 LED18S/840 PSU L600 BN	For mounting on easily flammable surfaces
911401807785	WT065C G3 LED35S/840 PSU L1500 BN	For mounting on easily flammable surfaces
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	For mounting on easily flammable surfaces
911401807985	WT065C G3 LED74S/840 PSU L1500 BN	For mounting on easily flammable surfaces
911401870585	WT065C G3 LED35S/840 PSU L1500 ELR BN	For mounting on easily flammable surfaces
911401870685	WT065C G3 LED68S/840 PSU L1500 ELR BN	For mounting on easily flammable surfaces
911401870785	WT065C G3 LED74S/840 PSU L1500 ELR BN	For mounting on easily flammable surfaces

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401815485	WT065C LED41_68S/840 PSU L1500 TW1	(0.38,0.38) SDCM≤5
911401807585	WT065C G3 LED24S/840 PSU L1200 BN	(0.38,0.38) SDCM≤5
911401807685	WT065C G3 LED48S/840 PSU L1200 BN	(0.38,0.38) SDCM≤5
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
911401874084	WT065C G2 LED98S/840 PSU L1500	(0.38,0.38) SDCM≤5
911401874184	WT065C G2 LED88S/840 PSU L1500 PCO	(0.38,0.38) SDCM≤5
911401815185	WT065C LED29_48S/840 PSU L1200	(0.38,0.38) SDCM≤5
911401815385	WT065C LED29_48S/840 PSU L1200 TW1	(0.38,0.38) SDCM≤5
911401815285	WT065C LED41_68S/840 PSU L1500	(0.38,0.38) SDCM≤5
911401808085	WT065C LED44S/840 PSU L1800 ELR BN	(0.38,0.38)SDCM≤5
911401808185	WT065C LED84S/840 PSU L1800 ELR BN	(0.38,0.38)SDCM≤5
911401807485	WT065C G3 LED18S/840 PSU L600 BN	(0.38,0.38) SDCM≤5
911401807785	WT065C G3 LED35S/840 PSU L1500 BN	(0.38,0.38) SDCM≤5
911401807885	WT065C G3 LED68S/840 PSU L1500 BN	(0.38,0.38) SDCM≤5
911401807985	WT065C G3 LED74S/840 PSU L1500 BN	(0.38,0.38) SDCM≤5
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
911401870785	WT065C G3 LED74S/840 PSU L1500 ELR BN	(0.38,0.38)SDCM≤5