



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 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

Application

- Warehouses
- Parking Garages
- Manufacturing

Ledinaire Waterproof WT065C

Versions

PH All In Ledinaire SPP e cat HR
911401815485



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



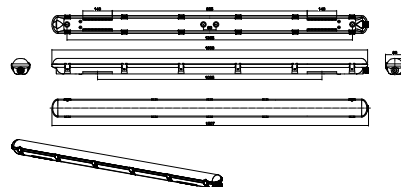
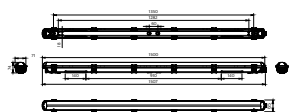
Ledinaire waterproof, WT065C



Ledinaire waterproof, WT065C



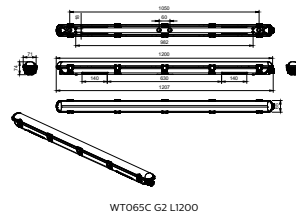
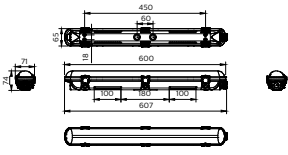
Dimensional drawing



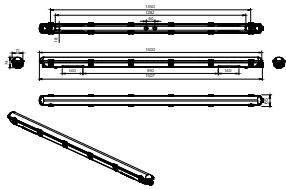
WT065C G2 LED865/840 PSU L1500
WT065C G2 LED865/840 PSU L1500 PCO

Ledinaire Waterproof WT065C

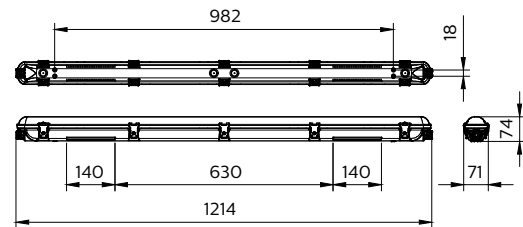
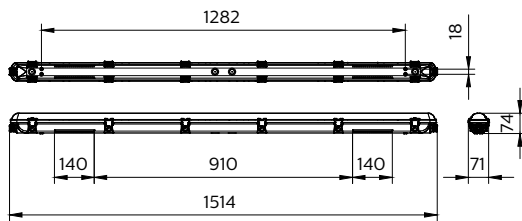
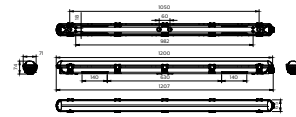
Dimensional drawing



WT065C G2 L1200



WT065C G2 L1500



Product details



Ledinaire waterproof WT065C,
side view



Ledinaire waterproof WT065C All-
in, through-wiring



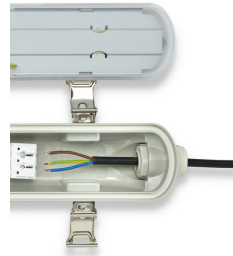
Ledinaire waterproof All in L1200

Ledinaire Waterproof WT065C

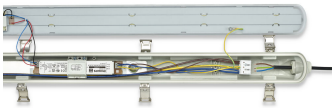
Product details



Ledinaire waterproof WT065C G2, mounting



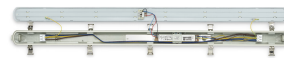
Ledinaire waterproof, WT065C, wiring



Ledinaire waterproof All in, WT065C, easy connection



Ledinaire waterproof WT065C, side view



Ledinaire waterproof All in, WT065C, through wiring



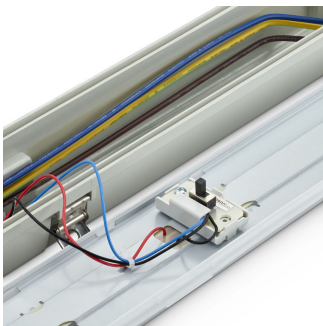
Ledinaire waterproof WT065C, side view



Ledinaire waterproof All in L1500



Ledinaire waterproof WT065C All-in, through-wiring



Ledinaire waterproof All in, WT065C, easy lumen switch

Ledinaire Waterproof WT065C

General Information

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

Light Technical

Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Optic type	Symmetrical
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Temperature

Ambient temperature range	-20 to +40 °C
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Controls and Dimming

Dimmable	No
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Approval and Application

CE mark	CE mark
Protection class IEC	Safety class I
ENEC mark	-
Flammability mark	For mounting on easily flammable surfaces
Glow-wire test	Temperature 850 °C, duration 30 s
Mech. impact protection code	IK08
Ingress protection code	IP65

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38,0.38) SDCM≤5
Luminous flux tolerance	+/-10%

Application Conditions

Suitable for random switching	No
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General Information

Order Code	Full Product Name	Light source replaceable
50024299	WT065C LED41_68S/840 PSU L1500 TW1	No
96382599	WT065C G3 LED24S/840 PSU L1200 BN	Yes
96383299	WT065C G3 LED48S/840 PSU L1200 BN	Yes
95818099	WT065C G2 LED98S/840 PSU L1500	Yes
50021199	WT065C LED29_48S/840 PSU L1200	No
50023599	WT065C LED29_48S/840 PSU L1200 TW1	No
50022899	WT065C LED41_68S/840 PSU L1500	No
96381899	WT065C G3 LED18S/840 PSU L600 BN	Yes
96384999	WT065C G3 LED35S/840 PSU L1500 BN	Yes
96385699	WT065C G3 LED68S/840 PSU L1500 BN	Yes
96386399	WT065C G3 LED74S/840 PSU L1500 BN	Yes

Light Technical

Order Code	Full Product Name	All-in Type	Beam		
			angle of light source	Luminous Efficacy (rated) (Nom)	Luminous Flux
50024299	WT065C LED41_68S/840 PSU L1500 TW1	All-in, Multi Lumen	-	137 lm/W	4,100 lm

Order Code	Full Product Name	All-in Type	Beam		
			angle of light source	Luminous Efficacy (rated) (Nom)	Luminous Flux
96382599	WT065C G3 LED24S/840 PSU L1200 BN	-	-	109 lm/W	2,400 lm

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Order Code	Full Product Name	All-in Type	Beam angle of light source	Luminous Efficacy (rated) (Nom)	Luminous Flux
96383299	WT065C G3 LED48S/840 PSU L1200 BN	-	-	109 lm/W	4,800 lm
95818099	WT065C G2 LED98S/840 PSU L1500	-	110 degree(s)	163 lm/W	9,800 lm
50021199	WT065C LED29_48S/840 PSU L1200	All-in, Multi Lumen	-	126 lm/W	2,900 lm
50023599	WT065C LED29_48S/840 PSU L1200 TW1	All-in, Multi Lumen	-	126 lm/W	2,900 lm
50022899	WT065C LED41_68S/840 PSU L1500	All-in, Multi Lumen	-	137 lm/W	4,100 lm

Order Code	Full Product Name	All-in Type	Beam angle of light source	Luminous Efficacy (rated) (Nom)	Luminous Flux
96381899	WT065C G3 LED18S/840 PSU L600 BN	-	-	112 lm/W	1,800 lm
96384999	WT065C G3 LED35S/840 PSU L1500 BN	-	-	113 lm/W	3,500 lm
96385699	WT065C G3 LED68S/840 PSU L1500 BN	-	-	128 lm/W	6,800 lm
96386399	WT065C G3 LED74S/840 PSU L1500 BN	-	-	137 lm/W	7,400 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
50024299	WT065C LED41_68S/840 PSU L1500 TW1	42 W
96382599	WT065C G3 LED24S/840 PSU L1200 BN	22 W
96383299	WT065C G3 LED48S/840 PSU L1200 BN	44 W
95818099	WT065C G2 LED98S/840 PSU L1500	60 W
50021199	WT065C LED29_48S/840 PSU L1200	53 W
50023599	WT065C LED29_48S/840 PSU L1200 TW1	53 W

Order Code	Full Product Name	Power Consumption
50022899	WT065C LED41_68S/840 PSU L1500	42 W
96381899	WT065C G3 LED18S/840 PSU L600 BN	16 W
96384999	WT065C G3 LED35S/840 PSU L1500 BN	31 W
96385699	WT065C G3 LED68S/840 PSU L1500 BN	53 W
96386399	WT065C G3 LED74S/840 PSU L1500 BN	54 W

Mechanical and Housing

Order Code	Full Product Name	Housing Color
50024299	WT065C LED41_68S/840 PSU L1500 TW1	Grey
96382599	WT065C G3 LED24S/840 PSU L1200 BN	Grey
96383299	WT065C G3 LED48S/840 PSU L1200 BN	Grey
95818099	WT065C G2 LED98S/840 PSU L1500	Gray
50021199	WT065C LED29_48S/840 PSU L1200	Grey
50023599	WT065C LED29_48S/840 PSU L1200 TW1	Grey

Order Code	Full Product Name	Housing Color
50022899	WT065C LED41_68S/840 PSU L1500	Grey
96381899	WT065C G3 LED18S/840 PSU L600 BN	Grey
96384999	WT065C G3 LED35S/840 PSU L1500 BN	Grey
96385699	WT065C G3 LED68S/840 PSU L1500 BN	Grey
96386399	WT065C G3 LED74S/840 PSU L1500 BN	Grey

Application Conditions

Order Code	Full Product Name	Maximum dim level
50024299	WT065C LED41_68S/840 PSU L1500 TW1	-
96382599	WT065C G3 LED24S/840 PSU L1200 BN	-
96383299	WT065C G3 LED48S/840 PSU L1200 BN	-
95818099	WT065C G2 LED98S/840 PSU L1500	Not applicable
50021199	WT065C LED29_48S/840 PSU L1200	-
50023599	WT065C LED29_48S/840 PSU L1200 TW1	-

Order Code	Full Product Name	Maximum dim level
50022899	WT065C LED41_68S/840 PSU L1500	-
96381899	WT065C G3 LED18S/840 PSU L600 BN	-
96384999	WT065C G3 LED35S/840 PSU L1500 BN	-
96385699	WT065C G3 LED68S/840 PSU L1500 BN	-
96386399	WT065C G3 LED74S/840 PSU L1500 BN	-

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