



Ledinaire waterproof

– For your everyday lighting jobs, easy to choose and to install

Ledinaire Waterproof

The Ledinaire waterproof (WT060) range contains a selection of popular off-the-shelf waterproof LED luminaires that come with Philips' high-quality levels at a competitive price. Reliable, energy-efficient and affordable. Ledinaire enables simple and quick installation, with optional through wiring.

Benefits

- Philips quality and reliability
- Energy saving
- Diffuse comfortable light
- Easy installation, with an external push-in connector

Features

- Robust (IK08) and waterproof (IP66) luminaire
- Multiple lengths and light levels available
- Mounting brackets can be positioned over the full length of the luminaire

Application

- Covered car parks
- Industrial halls (up to 4 m in height)
- Storage rooms

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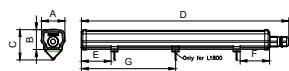
Versions



Ledinaire Waterproof

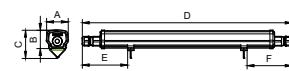
Dimensional drawing

WT060C



VERSION	A	B	C	D	E	F	G
L1800	180	18	18	180	180	180	18
L1200	120	18	18	120	120	120	18
L900	90	18	18	90	90	90	18
L600	60	18	18	60	60	60	18

WT060C TW



VERSION	A	B	C	D	E	F
L1800	180	18	18	180	220-280	220-280
L1200	120	18	18	120	140-200	140-200
L900	90	18	18	90	100-160	100-160
L600	60	18	18	60	70-100	70-100

Product details



Ledinaire waterproof, WT060C



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General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	Unit
Service Tag	No
Light Technical	
Beam angle of light source	120 degree(s)
Colour rendering index (CRI)	>80
Optic type	Symmetrical
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	Yes
Controls and Dimming	
Dimmable	No
Maximum dim level	Not applicable
Mechanical and Housing	
Housing Colour	Grey
Mech. impact protection code	IK08
Ingress protection code	IP66
Approval and Application	
Ambient temperature range	-20 to +45 °C
CE mark	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 850 °C, duration 30 s
Flickering value (PstLM)	1
Stroboscopic effect	1.6
Initial Performance (IEC Compliant)	
Initial chromaticity	<5
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Colour Temperature (Nom)	Luminous efficacy (rated) (nom.)	Luminous Flux
911401876680	WT060C LED36S/840 PSU L1200 BN	4000 K	120 lm/W	3,600 lm
911401876780	WT060C LED36S/840 PSU TW1 L1200 BN	4000 K	120 lm/W	3,600 lm
911401877280	WT060C LED36S/865 PSU L1200 BN	6500 K	120 lm/W	3,600 lm
911401892780	WT060C LED25S/840 PSU L1200 BN	4000 K	125 lm/W	2,500 lm
911401892880	WT060C LED25S/840 PSU TW1 L1200 BN	4000 K	125 lm/W	2,500 lm
911401876880	WT060C LED56S/840 PSU L1500 BN	4000 K	121 lm/W	5,600 lm
911401876980	WT060C LED56S/840 PSU TW1 L1500 BN	4000 K	121 lm/W	5,600 lm
911401877480	WT060C LED56S/865 PSU L1500 BN	6500 K	121 lm/W	5,600 lm
911401892980	WT060C LED34S/840 PSU L1500 BN	4000 K	121 lm/W	3,400 lm
911401893080	WT060C LED34S/840 PSU TW1 L1500 BN	4000 K	121 lm/W	3,400 lm
911401893180	WT060C LED80S/840 PSU L1800 BN	4000 K	123 lm/W	8,000 lm
911401876480	WT060C LED18S/840 PSU L600 BN	4000 K	120 lm/W	1,800 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401876680	WT060C LED36S/840 PSU L1200 BN	30 W
911401876780	WT060C LED36S/840 PSU TW1 L1200 BN	30 W
911401877280	WT060C LED36S/865 PSU L1200 BN	30 W
911401892780	WT060C LED25S/840 PSU L1200 BN	20 W
911401892880	WT060C LED25S/840 PSU TW1 L1200 BN	20 W
911401876880	WT060C LED56S/840 PSU L1500 BN	46 W

Order Code	Full Product Name	Power Consumption
911401876980	WT060C LED56S/840 PSU TW1 L1500 BN	46 W
911401877480	WT060C LED56S/865 PSU L1500 BN	46 W
911401892980	WT060C LED34S/840 PSU L1500 BN	28 W
911401893080	WT060C LED34S/840 PSU TW1 L1500 BN	28 W
911401893180	WT060C LED80S/840 PSU L1800 BN	65 W
911401876480	WT060C LED18S/840 PSU L600 BN	15 W

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www.lighting.philips.com
2025, December 13 - data subject to change