



# Philips Ledinaire waterproof – For your everyday lighting jobs, easy to choose from the shelves and to install

## Ledinaire Waterproof

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

### Benefits

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

### Features

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

# Ledinaire Waterproof

## Application

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

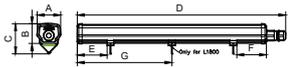
## Versions



Ledinaire Waterproof

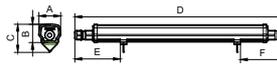
## Dimensional drawing

WT060C



WT060C	A	B	C	D	E	F	G
L100	80	30	30	101	120-126	120-126	
L150	80	30	30	151	120-126	120-126	
L200	80	30	30	201	120-126	120-126	
L250	80	30	30	251	120-126	120-126	85.5

WT060C TW



WT060C TW	A	B	C	D	E	F
L100	80	30	30	100	120-126	120-126
L150	80	30	30	150	120-126	120-126

## Product details



Ledinaire waterproof, WT060C



Ledinaire waterproof, WT060C



Ledinaire waterproof, WT060C



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# Ledinaire Waterproof

## General Information

CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 850 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Service tag	No

## Light Technical

Beam angle of light source	120 degree(s)
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	120 lm/W
Optic type	Symmetrical
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	1.6

## Operating and Electrical

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

## Temperature

Ambient temperature range	-20 to +45 °C
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## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Housing Color	Grey
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## Approval and Application

Protection class IEC	Safety class II
Mech. impact protection code	IK08
Ingress protection code	IP66

## Initial Performance (IEC Compliant)

Initial chromaticity	<5
Luminous flux tolerance	+/-10%

## Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	Yes

## Light Technical

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

## Operating and Electrical

## Ledinaire Waterproof

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

