



Philips 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
- $\boldsymbol{\cdot}$ Easy installation, with an external push-in connector

Features

- · Robust (IKO8) 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

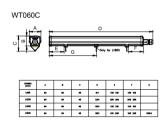
Ledinaire Waterproof

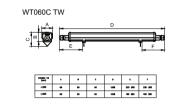
Versions



Ledinaire Waterproof

Dimensional drawing





Product details



Ledinaire Waterproof

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		
Luminous efficacy (rated) (nom.)	120 lm/W		
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

		Correlated Colour Temperature	
Order Code	Full Product Name	(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

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

3

Ledinaire Waterproof



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.