



# LEDINAIRE – simply great LED

## Ledinaire Waterproof

Uncomplicated, off-the-shelf quality and reliability – that's the beauty of LEDINAIRE. LEDINAIRE keeps it simple, delivering the essentials and nothing more. We don't spend money on things you don't need: no flashy packaging, no unnecessary brochures. We offer a selection of popular, low-cost LED solutions, ensuring that LED lighting is within your price range, and that our products always meet the highest possible standard. This no-nonsense approach to lighting means that you get exactly what it says on the box – reliability, affordability, and energy efficiency. Designed for mainstream applications, the sturdy LEDINAIRE WT060C Waterproof is a cost-effective, energy-saving LED solution for use in wet and dusty environments.

### Benefits

- Minimalistic sealed-for-life tubular housing
- Comfortable diffuse light
- Up to 40% energy saving

### Features

- Professional product quality and reliability
- Sturdy, waterproof luminaire
- Choice of luminous flux: 3600 and 5500 lm
- Impact resistance: IK08
- Ingress protection: IP65
- Mounting brackets can be positioned over the full length of the luminaire

### Application

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

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## Versions

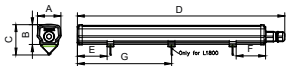


Ledinaire Waterproof WT060C

Ledinaire Waterproof

## Dimensional drawing

WT060C



Model	A	B	C	D	E	F	H
L100	50	50	50	1000	100	100	100
L1500	50	50	50	1500	100	100	100
L2000	50	50	50	2000	100	100	100
L3000	50	50	50	3000	100	100	100

WT060C TW



Model	A	B	C	D	E	F
L100	50	50	50	1000	100	100
L1500	50	50	50	1500	100	100
L2000	50	50	50	2000	100	100

## Product details



Ledinaire waterproof, WT060C



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## General Information

Driver included	Yes
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
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 Color	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) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	1.6

## Initial Performance (IEC Compliant)

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

## Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Efficacy	
		Temperature (Nom)	(rated) (Nom)	Luminous Flux
36009699	WT060C LED36S/840 PSU L1200 BN	4000 K	120 lm/W	3,600 lm
36010299	WT060C LED36S/840 PSU TW1 L1200 BN	4000 K	120 lm/W	3,600 lm
36015799	WT060C LED36S/865 PSU L1200 BN	6500 K	120 lm/W	3,600 lm
36291599	WT060C LED25S/840 PSU L1200 BN	4000 K	125 lm/W	2,500 lm
36292299	WT060C LED25S/840 PSU TW1 L1200 BN	4000 K	125 lm/W	2,500 lm
36011999	WT060C LED56S/840 PSU L1500 BN	4000 K	121 lm/W	5,600 lm
36012699	WT060C LED56S/840 PSU TW1 L1500 BN	4000 K	121 lm/W	5,600 lm
36017199	WT060C LED56S/865 PSU L1500 BN	6500 K	121 lm/W	5,600 lm
36293999	WT060C LED34S/840 PSU L1500 BN	4000 K	121 lm/W	3,400 lm
36294699	WT060C LED34S/840 PSU TW1 L1500 BN	4000 K	121 lm/W	3,400 lm
36295399	WT060C LED80S/840 PSU L1800 BN	4000 K	123 lm/W	8,000 lm
36007299	WT060C LED18S/840 PSU L600 BN	4000 K	120 lm/W	1,800 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
36009699	WT060C LED36S/840 PSU L1200 BN	30 W	36011999	WT060C LED56S/840 PSU L1500 BN	46 W
36010299	WT060C LED36S/840 PSU TW1 L1200 BN	30 W	36012699	WT060C LED56S/840 PSU TW1 L1500 BN	46 W
36015799	WT060C LED36S/865 PSU L1200 BN	30 W	36017199	WT060C LED56S/865 PSU L1500 BN	46 W
36291599	WT060C LED25S/840 PSU L1200 BN	20 W	36293999	WT060C LED34S/840 PSU L1500 BN	28 W
36292299	WT060C LED25S/840 PSU TW1 L1200 BN	20 W	36294699	WT060C LED34S/840 PSU TW1 L1500 BN	28 W

## Ledinaire Waterproof

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
36295399	WT060C LED80S/840 PSU L1800 BN	65 W	36007299	WT060C LED18S/840 PSU L600 BN	15 W

