



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

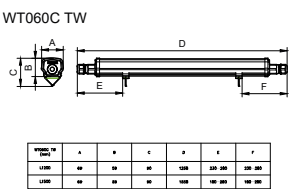
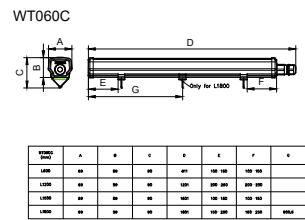
Ledinaire Waterproof

Versions



Ledinaire Waterproof

Dimensional drawing



Product details

	Ledinaire waterproof, WT060C		Ledinaire waterproof, WT060C
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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
36009699	WT060C LED36S/840 PSU L1200 BN	4000 K	3,600 lm
36010299	WT060C LED36S/840 PSU TW1 L1200 BN	4000 K	3,600 lm
36015799	WT060C LED36S/865 PSU L1200 BN	6500 K	3,600 lm
36291599	WT060C LED25S/840 PSU L1200 BN	4000 K	2,500 lm
36292299	WT060C LED25S/840 PSU TW1 L1200 BN	4000 K	2,500 lm
36011999	WT060C LED56S/840 PSU L1500 BN	4000 K	5,600 lm
36012699	WT060C LED56S/840 PSU TW1 L1500 BN	4000 K	5,600 lm
36017199	WT060C LED56S/865 PSU L1500 BN	6500 K	5,600 lm
36293999	WT060C LED34S/840 PSU L1500 BN	4000 K	3,400 lm
36294699	WT060C LED34S/840 PSU TW1 L1500 BN	4000 K	3,400 lm
36295399	WT060C LED80S/840 PSU L1800 BN	4000 K	8,000 lm
36007299	WT060C LED18S/840 PSU L600 BN	4000 K	1,800 lm

Operating and Electrical

Ledinaire Waterproof

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

Order Code	Full Product Name	Power Consumption
36012699	WT060C LED56S/840 PSU TW1 L1500 BN	46 W
36017199	WT060C LED56S/865 PSU L1500 BN	46 W
36293999	WT060C LED34S/840 PSU L1500 BN	28 W
36294699	WT060C LED34S/840 PSU TW1 L1500 BN	28 W
36295399	WT060C LED80S/840 PSU L1800 BN	65 W
36007299	WT060C LED18S/840 PSU L600 BN	15 W

