

LEDENVO LED ST 120 W 740 AC

LEDENVO LED Street Light 120 | LED street lights



Areas of application

- Industrial roads, rural roads
- Parking lots
- Residential roads

Product family benefits

- Environmental friendly: No hazardous materials
- Easy to install, easy to maintain

Product family features

- Long lifetime: up to 50,000 h
- Type of protection: IP66
- Module efficacy: up to 120 lm/W
- Professional optical design: best use of light to the target area while not creating glare to driver and environment
- AC / DC versions provide very high flexibility on deployment



Product datasheet

Technical data

Product information

Order reference	LEDENVO LED ST
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Electrical data

Operating mode	ECG
Nominal wattage	120 W
Connected load	120 W
Nominal voltage	100...240 V
Supply voltage	100...240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	4000 K
Color temperature [AGMP]	4000 K
Luminous flux	14500 lm
Color rendering index Ra	>70
Color rendering index Ra [AGMP]	>70

Light technical data

Beam angle	150 x 70 °
Light distribution	asymmetric

Dimensions & weight

Length	690.0 mm
Width	342.0 mm
Height	98.0 mm
Product weight	5.8 kg

Colors & materials

Body material	diecast aluminium
Product color	metallic grey (RAL 9006)
Cover material	PC

Temperatures & operating conditions

Ambient temperature range	-30...+50 °C
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Additional product data

Product datasheet

Type of cover	lenses
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Capabilities

Type of installation	side-entry
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Certificates & standards

Protection class	insulation class I (protective earthing)
Type of protection	IP66

Country specific categorizations

Order reference	LEDENVO LED ST
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Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899451001	LEDENVO LED ST 120 W 740 AC	Shipping carton box 1	750 mm x 395 mm x 158 mm	46.81 dm ³	6960.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.