

LEDENVO PLUS LED ST 180W 740

LEDENVO PLUS LED ST 180W | LED street lights



Areas of application

- City roads, industrial roads, parking lots
- Streets

Product family benefits

- Flexible power options: 70W...270W for different field of application
- Easy to install, easy to maintain
- Robust mechanical design for extreme outdoor conditions
- Environmental friendly: No hazardous materials

Product family features

- Long lifetime: up to 50,000 h
- High module efficacy: up to 140 lm/W
- Professional optical design: best use of light to the target area while not creating glare to driver and environment
- Type of protection: IP66



Product datasheet

Technical data

Product information

Order reference	LEDENVO PLUS LE
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Electrical data

Operating mode	ECC
Nominal wattage	180 W
Connected load	180 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	24300 lm
Color rendering index Ra	>70
Color rendering index Ra [AGMP]	>70

Light technical data

Beam angle	145 x 65 °
Light distribution	asymmetric

Dimensions & weight

Length	923.0 mm
Width	279.0 mm
Height	128.0 mm
Product weight	8.5 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 PLUS LE
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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
4052899459069	LEDENVO PLUS LED ST 180W 740	Shipping carton box 1	980 mm x 355 mm x 190 mm	66.10 dm ³	9735.00 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.