

# LEDENVO LED ST 120 W 730 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 ondeployment





## 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	100240 V
Supply voltage	100240 V
Mains frequency	50/60 Hz

## Photometrical data

Color temperature	3000 K
Color temperature [AGMP]	3000 K
Luminous flux	14000 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	enses
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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

## Product datasheet

#### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899450875	LEDENVO LED ST 120 W 730 AC	Shipping carton box	750 mm x 395 mm x 158 mm	46.81 dm³	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.