

LEDENVO LED ST 120 W

LEDENVO LED Street Light 120 | LED street lights



Areas of application

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

Product benefits

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

Product 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



IP 66



Product datasheet

Technical data

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	3000 K / 4000K / 5700K
Color temperature [AGMP]	3000 K / 4000K / 5700K
Luminous flux	14,400 lm
Color rendering index Ra	>70
Color rendering index Ra [AGMP]	>70

Light technical data

Beam angle	150 x 60 °
Light distribution	symmetric

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

Type of cover	lenses
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Capabilities

Product datasheet

Type of installation	side-entry
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Certificates & standards

Protection class	insulation class III (safety extra-low voltage)
Type of protection	IP66

Country specific categorizations

Order reference	LEDENVO LED ST
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