PRODUCT DATASHEET
LDECO LITE STREET 50 W/4000 K

STREETLIGHT ECO LITE | Streetlights

Areas of application

– Streets
– Parking
– Parks
– Gardens
– Residential sector

Product benefits

– Compact design
– Wide range of applications thanks to a large variety of versions
– Easy connection thanks to included wire (50 cm)

Product features

– Available with wattage: 30 W, 50 W, 100 W and 150 W
– High luminous efficacy: up to 110 lm/W
– Input voltage: 220…240 V
– Color temperature: 3,000 K, 4,000 K, 6,500 K
– Color rendering index R_a: > 70
– Type of protection: IP65
– Certificate: CB, RoHS

TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Nominal voltage	220…240 V
Protection class	I

Photometrical data

Luminous flux	5500 lm
Luminous efficacy	110 lm/W
Color temperature	4000 K
Color rendering index Ra	> 70
Standard deviation of color matching	< 6 sdcm
Beam angle	120 °

Dimensions & Weight

Length	347.00 mm
Width	136.00 mm
Height	53.00 mm
Product weight	1030.00 g

LDECO LITE STREET 50W WG_WL

Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Tempered glass
Mercury content	0.0 mg

Application & Mounting

Type of protection	IP65
Protection class IK (shock resistance)	IK07
Dimmable	No

Mounting type	Side entry
Mounting location	Pole
Application environment	Outdoor
Replaceable light source	No

Certificates & Standards

Standards	CB / RoHS
Replaceable light source (EPREL)	Not replaceable

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	LDECO LITE STREET 30W50W100W150W WG_WL

	Photometric and lighting design files	Document name
IES	IES file (IES)	LDECO LITE STREET 50W 830, 840, 865 WG 12X1 LEDV

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075568488	Folding box 1	151 mm x 48 mm x 372 mm	1212.00 g	2.70 dm^3
4058075568495	Shipping box 12	473 mm x 382 mm x 210 mm	15138.00 g	37.94 dm^3

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.