

# PRODUCT DATASHEET

## LDECO LITE STREET 150 W/6500 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	150.00 W
Nominal voltage	220...240 V
Protection class	I

Photometrical data

Luminous flux	16500 lm
Luminous efficacy	110 lm/W
Color temperature	6500 K
Color rendering index Ra	> 70
Standard deviation of color matching	< 6 sdc <sub>m</sub>
Beam angle	70 ° x 130 °

Dimensions & Weight

Length	550.00 mm
Width	200.00 mm
Height	53.00 mm
Product weight	1960.00 g

LDECO LITE STREET 150W  
WL\_WG

Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
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
	User instruction / safety instructions	LDECO LITE STREET 30W50W100W150W WG_WL
Photometric and lighting design files		Document name
	IES file (IES)	LDECO LITE STREET 150W 830, 840, 865 WL 5X1 LEDV

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075569676	Folding box 1	215 mm x 48 mm x 575 mm	2285.00 g	5.93 dm <sup>3</sup>
4058075569683	Shipping box 5	585 mm x 225 mm x 250 mm	12094.00 g	32.91 dm <sup>3</sup>

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.