

# PRODUCT DATASHEET

## LDVAL STREET MD 90W 740 NM G3

LED VALUE STREETLIGHT G3 | Streetlights



### Areas of application

- Roadway
- Streets
- Highways
- Parking
- Area lighting

### Product benefits

- Smooth housing surface makes the fixture dust-free and easy cleaning
- High grade die cast aluminum housing ensures reliable operation
- Professional lighting distribution provides uniformity lighting
- Gear box tool-less open and tilt setting -15°~15° for easy installation
- Energy savings thanks to system efficacy of up to 140lm/W

### Product features

- Available in 30W, 55W, 70W, 90W, 120W, 150W, 180W, 200W and 230W
- On/off version and 1-10V dimming version (with NEMA socket) available
- UV stabilized polycarbonate lens
- Secondary optics - tempered glass cover, helps to ensure the stability of product performance
- Surge protection: up to 10 kV (L-N)
- Adjustable spigot for both side-entry and post-top installation
- Type of protection: IP66
- Impact resistance: IK08
- CB certification done by authorized institution

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## TECHNICAL DATA

### Electrical data

Nominal wattage	90.00 W
Nominal voltage	120...277 V
Protection class	I

### Photometrical data

Luminous flux	12600 lm
Luminous efficacy	140 lm/W
Color temperature	4000 K

### Dimensions & Weight

Length	644.00 mm
Width	274.00 mm
Height	144.00 mm
Product weight	5520.00 g

LDVAL STREET MD NM

### Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum

### Application & Mounting


Type of protection	IP66
Dimmable	Yes
Type of dimming	1-10V
Application environment	Outdoor

### Certificates & Standards


Replaceable light source (EPREL)	Not replaceable
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## DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LDVAL STREET NM

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Photometric and lighting design files		Document name
	IES file (IES)	LDVAL STREET MD 90W 740 NM G3

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854189968	Shipping box 1	588 mm x 332 mm x 190 mm	6362.00 g	37.09 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.