

# PRODUCT DATASHEET LED 100W 120V 5000K MED

MULTIPURPOSE UTILITY LAMPS | LEDVANCE LED Utility Retrofit Lamp with Adjustable Panels

## Areas of application

- Indoor low bay
- Garages
- Attics
- Workshops

# Product features

- Ultra slim design for a modern look
- Available in 120V only
- Clear bright light (5000K) offers uniform, glare free illumination distribution
- Adjustable panels allow for customizable light
- 113° directional beam angle
- Up to 120 LPW
- 80 CRI, R9>0
- Energy savings up to 68 %
- E26 Medium Screw-based design intended to replace traditional technologies

#### **TECHNICAL DATA**

## Electrical data

Nominal wattage	100 W
Construction wattage	100.00 W
Nominal voltage	120 V
Claimed equiv. conventional lamp power	200 W

## Photometrical data

Luminous flux	12000 lm
Luminous efficacy	120 lm/W
Color temperature	5000 K
Color rendering index Ra	80
Light color	850

# Dimensions & Weight

Overall length	100.00 mm
Diameter	304.00 mm
Product weight	800.00 g

# Additional product data

Base (standard designation)	E26
Mercury content	0.0 mg
NAED	41396

# Capabilities

# Country-specific categorizations

Order reference 8X1 EN/FR		Order reference	8X1 EN/FR
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# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E26
Length	100.00 mm
Height	304.00 mm
Width	304.00 mm

## Safety advice

- Suitable for use in enclosed luminaires
- Not for use with dimmers.
- Please read and comply with all instructions, including the installation manual included inside the packaging before attempting installation.

- All installation, inspection, and maintenance of lighting fixtures should be done with the power to the fixture turned off.
- Lamps should be installed and operated in compliance with the National Electrical Code (NEC), Underwriters Laboratories Inc. (UL) requirements, and all applicable codes and regulations.

## **DOWNLOAD DATA**

Spec Sheets and Product Documents		Document name	
PDF	Product information bulletin	MULTIPURPOSE UTILITY LIGHT	

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135413964	Folding box 1	150 mm x 150 mm x 165 mm	929.00 g	3.71 dm <sup>3</sup>
4099854081675	Shipping box	320 mm x 320 mm x 355 mm	7917.00 g	36.35 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.