

# PRODUCT DATASHEET

## LED 100W 120V 5000K MED

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



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### Areas of application

- Indoor low bay
- Garages
- Attics
- Workshops

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### 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

### Additional product data

Base	E26
Mercury content	0.0 mg
Ordering Abbreviation	LED100GARAGE850MED
Abbrev. With Packaging Info.	LED100GARAGE850MED 8/CS 1/SKU
SKU UPC	0046135413964
NAED	41396
Family Brand Name	LEDVANCE PERFORMANCE CLASS
General Description	100W Garage Retrofit, black finish, 120V, 1.5kV surge suppression

### Electrical data

Nominal Wattage	100.00 W
Nominal voltage	120.00 V
Claimed Equivalent Lamp Pwr	200 W

### Photometrical data

Lumens	12000 lm
Efficacy	120
Color Temperature/CCT	5000 K
Color Rendering Index (CRI)	80
Light color	850

### Dimensions & Weight

Overall length	100.00 mm
Diameter	11.97 in
Product weight	1.76 lb

### Materials & Colors

Lamp Finish	Frosted
Bulb	SPECIAL
Bulb Glass Type	PLASTIC LENS

### Application & Mounting

Dimming	No
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### Temperatures & operating conditions

Ambient temperature range	-40...+40 °C
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### Lifespan

Average Rated Life (hr)	50000
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### Capabilities

Dimming	No
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### Certificates & Standards

Certification Listing	RoHS / FCC / cULus
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### Country-specific categorizations

Order reference	100W/850 120V 8
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### Logistical data

SKU Qty	1
Case Qty	8
Case Length (in)	12.598
Case Width (in)	12.598
Case Depth (in)	13.976
Case Cube (ft)	1.284
Case Weight (lbs)	17.454
SKU UPC	0046135413964
Pallet Qty	216


### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E26
Length	3.94 in
Height	11.97 in
Width	11.97 in

### 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
 Product Family Spec Sheet	MULTIPURPOSE UTILITY LIGHT

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.