

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

Additional product data

Base type	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 shape	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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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

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.