



# LED LAMP SERIES LPB

# LED LAMP SERIES LPB DL-178-6400-020

LED DPB oval- LED energy-saving dust- and moisture-proof. They have a degree of protection from dust and moisture IP54 and can be used in rooms with a high dust and moisture content. The lamp has shockproof properties.

### Product data

#### General information

Beam angle of light source	120°
Light source colour	cold white
Light source replaceable	No
Driver included	No
Control interface	-
Cable	-
Operating and electrical	
Input Voltage	165 to 265 V
Input Voltage Input frequency	165 to 265 V 50 or 60 Hz
Input frequency	50 or 60 Hz
Input frequency Initial CLO power consumption	50 or 60 Hz 20 W
Input frequency Initial CLO power consumption Average CLO power consumption	50 or 60 Hz 20 W

Glow-wire test	Temperature 850 °C, duration 30 s
Initial performance (IEC compliant)	
Initial luminous flux	1500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	80 lm/W
Init. Corr. Colour Temperature	6400 K
Init. Colour rendering index	>80
Initial chromaticity	20 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dimming level	Not applicable
Suitable for random switching	Not applicable

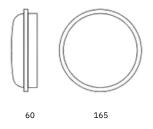
Datasheet, 2023, February 5 www.deutscher-electric.com

## **BUILT-IN SATURN LAMPS**

#### Mechanical and housing

Housing material	Polycarbonate
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Overall height	60 mm
Overall diameter	165 mm
Approval and application	
Ingress protection code	IP54

# Dimensional drawing



DL-178-6400-020

#### Product data

Full product code	4870241040150
Order product name	DL-178-6400-020
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50