

## LDTH DL 6 20 W 827 46°

LEDTOUCH DOWNLIGHT 6 | Indoor LED spotlights with 6 inch diameter



### Areas of application

- Offices
- Shopping malls
- Retail
- Airports
- Hospitals
- Metro stations
- Public areas
- For indoor use only

### Product family benefits

- Good glare reduction (UGR < 19)
- Even light distribution thanks to Fresnel and micro lenses
- Clear cast shadows (no ghost shadows) due to Chip-On-Board technology

### Product family features

- Available with different wattages, beam angles and in various sizes
- Lifetime: up to 50,000 h



# Product datasheet

## Technical data

### Product information

Order reference	LDTH DL 620 L46
-----------------	-----------------

### Electrical data

Operating mode	ECG
Nominal wattage	20 W
Connected load	20 W
Nominal voltage	220...240 V
Supply voltage	220...240 V
Mains frequency	50/60 Hz

### Photometrical data

Color temperature	2700 K
Color temperature [AGMP]	2700 K
Luminous flux	1900 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

### Light technical data

Beam angle	46 °
------------	------

### Dimensions & weight

Length	0.0 mm
Diameter	160.0 mm
Height	160.0 mm
Product weight	1.5 kg

### Colors & materials

Body material	diecast aluminium
Product color	light grey (RAL 7035)
Cover material	glass

### Temperatures & operating conditions

Ambient temperature range	-15...+40 °C
---------------------------	--------------

### Additional product data

Type of cover	cover
---------------	-------

## Product datasheet

### Capabilities

Type of installation	recessed
Type of connection	cable with plug

### Certificates & standards

Protection class	insulation class II (safety insulation)
Type of protection	IP20

### Country specific categorizations

Order reference	LDTH DL 620 L46
-----------------	-----------------

## Product datasheet

---

### Equipment / Accessories

- Safety cable for reflector included (hole for fixing the cable existing)
- 

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899423176	LDTH DL 6 20 W 827 46°	Folding carton box 1	- x - x -		
4052899423183	LDTH DL 6 20 W 827 46°	Shipping carton box 6	571 mm x 386 mm x 212 mm	46.73 dm <sup>3</sup>	11454.00 g

---

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.

---