

LDTH DL 4 15 W 840 40°

LEDTOUCH DOWNLIGHT 4 | Indoor LED spotlights with 4 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 415 L40 |
|-----------------|-----------------|

Electrical data

| | |
|-----------------|-------------|
| Operating mode | ECG |
| Nominal wattage | 15 W |
| Connected load | 15 W |
| Nominal voltage | 220...240 V |
| Supply voltage | 220...240 V |
| Mains frequency | 50/60 Hz |

Photometrical data

| | |
|---------------------------------|---------|
| Color temperature | 4000 K |
| Color temperature [AGMP] | 4000 K |
| Luminous flux | 1350 lm |
| Color rendering index Ra | >80 |
| Color rendering index Ra [AGMP] | >80 |

Light technical data

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|------------|------|
| Beam angle | 40 ° |
|------------|------|

Dimensions & weight

| | |
|----------------|----------|
| Length | 0.0 mm |
| Diameter | 110.0 mm |
| Height | 115.0 mm |
| Product weight | 0.8 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 415 L40 |
|-----------------|-----------------|

Product datasheet

Equipment / Accessories

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

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899421806 | LDTH DL 4 15 W 840 40° | Folding carton box 1 | - x - x - | | |
| 4052899537309 | LDTH DL 4 15 W 840 40° | Shipping carton box 9 | 506 mm x 416 mm x 197 mm | 41.47 dm ³ | 9030.00 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.
