

LTDH PANEL 6 W 865 HP

LEDTOUCH PANEL | Indoor LED ceiling luminaires



Areas of application

- Hospitals
- Offices, schools

Product family benefits

- Can be secured against drops thanks to special safety design
- Keeps shape thanks to 0.6 mm thick steel housing
- Good glare reduction (UGR < 19)

Product family features

- High system efficiency: up to 100 lm/W
- Lifetime: up to 50,000 h
- Prismatic diffuser made of PMMA
- Low luminaire height: <13 mm
- Available with on/off switch or DALI dimmer (1...100 %)



non EU



Product datasheet

Technical data

Product information

| | |
|-----------------|-----------------|
| Order reference | LDTH PANEL HP 0 |
|-----------------|-----------------|

Electrical data

| | |
|-----------------|----------|
| Operating mode | ECG |
| Nominal wattage | 53 W |
| Connected load | 53 W |
| Mains frequency | 50/60 Hz |

Photometrical data

| | |
|---------------------------------|---------|
| Color temperature | 6500 K |
| Color temperature [AGMP] | 6500 K |
| Luminous flux | 5700 lm |
| Color rendering index Ra | >80 |
| Color rendering index Ra [AGMP] | >80 |

Light technical data

| | |
|------------|-------|
| Beam angle | 100 ° |
|------------|-------|

Dimensions & weight

| | |
|----------------|----------|
| Length | 597.0 mm |
| Width | 597.0 mm |
| Height | 13.0 mm |
| Product weight | 4.6 kg |

Colors & materials

| | |
|----------------|-------|
| Body material | steel |
| Product color | white |
| Cover material | PC |

Temperatures & operating conditions

| | |
|---------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
|---------------------------|--------------|

Additional product data

| | |
|---------------|--------------------|
| Type of cover | prismatic diffuser |
|---------------|--------------------|

Capabilities

Product datasheet

| | |
|----------------------|---|
| Type of installation | lay-in mounting/recessed/suspended mounting |
| Type of connection | with single terminals |

Certificates & standards

| | |
|--------------------------------------|---|
| Protection class | insulation class II (safety insulation) |
| Type of protection | IP20 |
| Protection against ignition and fire | F |

Country specific categorizations

| | |
|-----------------|-----------------|
| Order reference | LDTH PANEL HP 0 |
|-----------------|-----------------|

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-----------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899382398 | LTDH PANEL 6 W 865 HP | Folding carton box 1 | - x - x - | | |
| 4052899382404 | LTDH PANEL 6 W 865 HP | Shipping carton box 2 | 644 mm x 170 mm x 670 mm | 73.35 dm ³ | 12019.00 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.