

## LTDH PANEL 12 W 840

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 0312
-----------------	-----------------

### Electrical data

Operating mode	ECG
Nominal wattage	40 W
Connected load	40 W
Mains frequency	50/60 Hz

### Photometrical data

Color temperature	4000 K
Color temperature [AGMP]	4000 K
Luminous flux	4500 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

### Light technical data

Beam angle	100 °
------------	-------

### Dimensions & weight

Length	1197 mm
Width	297.0 mm
Height	13.0 mm
Product weight	4.8 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 0312
-----------------	-----------------

## Product datasheet

---

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899382336	LTDH PANEL 12 W 840	Folding carton box 1	- x - x -		
4052899382343	LTDH PANEL 12 W 840	Shipping carton box 2	1258 mm x 170 mm x 357 mm	76.35 dm <sup>3</sup>	12509.00 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.