

LTDH PANEL 12 W 840 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	4000 K
Color temperature [AGMP]	4000 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	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 HP 0
-----------------	-----------------

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899382411	LTDH PANEL 12 W 840 HP	Folding carton box 1	- x - x -		
4052899382428	LTDH PANEL 12 W 840 HP	Shipping carton box 2	1258 mm x 170 mm x 357 mm	76.35 dm ³	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.