

## LDTH SKYWAVE 12 W 865

LEDTOUCH SKYWAVE | Indoor LED ceiling luminaires



### Areas of application

- Offices, schools
- Banks
- Hospitals
- Retail outlets

### Product family benefits

- Keeps shape thanks to 0.6 mm thick steel housing
- Can be secured against drops thanks to special safety design
- Elegant design
- Very comfortable light thanks to special light control
- High-performance LEDs
- Compact and robust design



## Product datasheet

---

### Product family features

- Low luminaire height: < 60 mm
- High system efficiency: 95 lm/W
- Available with on/off switch or DALI dimmer (1...100 %)
- Lifetime: up to 50,000 h
- Glare index: UGR < 22
- Electronic control gear for direct connection to AC mains voltage
- Type of protection: IP20

# Product datasheet

## Technical data

### Product information

Order reference	LDTH SKYWAVE 06
-----------------	-----------------

### Electrical data

Operating mode	ECG
Nominal wattage	60 W
Connected load	60 W
Nominal voltage	220...240 V
Supply voltage	220...240 V
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	110 °
------------	-------

### Dimensions & weight

Length	1197 mm
Width	297.0 mm
Height	60.0 mm
Product weight	3.8 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	cover
---------------	-------

## Product datasheet

### Capabilities

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

### Certificates & standards

Protection class	insulation class I (protective earthing)
Type of protection	IP20

### Country specific categorizations

Order reference	LDTH SKYWAVE 06
-----------------	-----------------

## Product datasheet

---

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899363090	LDTH SKYWAVE 12 W 865	Shipping carton box 1	1290 mm x 350 mm x 195 mm	88.04 dm <sup>3</sup>	6378.00 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.