

PRODUCT DATASHEET

LED ECO PANEL 0606 HO | Recessed panel luminaires with high luminous flux and luminous efficacy up to 120 $\,$ lm/W



Product benefits

- High lumen output of up to 5000 lm
- Sturdy SPCC housing
- Available in 600 x 600 mm standard sizes
- High color rendering: CRI > 80
- Ultra slim housing design in 33 mm height
- Safety compliance certificates: CB

Product features

- Latest backlit LED technology platform
- Standard CCT: 4000K, 6500K & 3000K

TECHNICAL DATA

Electrical data

Nominal wattage	42.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Protection class	П

Photometrical data

Luminous flux	5000 lm	
Luminous efficacy	120 lm/W	
Color temperature	4000 K	
Color rendering index Ra	80	
Beam angle	115°	

Dimensions & Weight

Length	595.00 mm
Width	595.00 mm
Height	33.00 mm
Product weight	1740.00 g



LDECO PL0606 HO

Materials & Colors

Mercury content	0.0 mg
Application & Mounting	
Di II	N.

Dimmable	No
Mounting type	Recessed
Application environment	Indoor
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	00000 (1)
Lifespan L70/Doo at 20 C	30000 h ¹⁾

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	LDECO PL0606 HO

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854590139	Folding box 1	622 mm x 40 mm x 628 mm	2208.00 g	15.62 dm ³
4099854590146	Shipping box	642 mm x 258 mm x 655 mm	14682.00 g	108.49 dm ³

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.