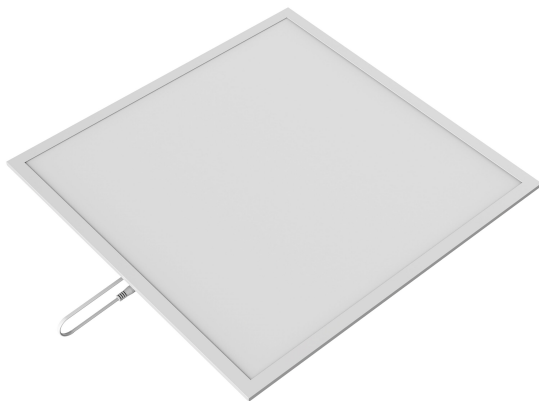


# PRODUCT DATASHEET

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



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## 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

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## Product features

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

TECHNICAL DATA

Electrical data

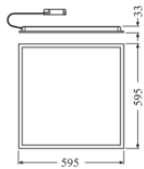
|                  |             |
|------------------|-------------|
| Nominal wattage  | 42.00 W     |
| Nominal voltage  | 220...240 V |
| Mains frequency  | 50...60 Hz  |
| Protection class | II          |

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

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

Lifespan

|                           |                       |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 30000 h <sup>1)</sup> |
|---------------------------|-----------------------|

<sup>1)</sup> 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 |
|----------------------------------|-----------------|

### DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name   |
|----------------------------------------------------------------------------------|----------------------------------------|-----------------|
|  | 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<br>1             | 622 mm x 40 mm x 628 mm              | 2208.00 g    | 15.62 dm <sup>3</sup>  |
| 4099854590146 | Shipping box<br>6            | 642 mm x 258 mm x 655 mm             | 14682.00 g   | 108.49 dm <sup>3</sup> |

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.