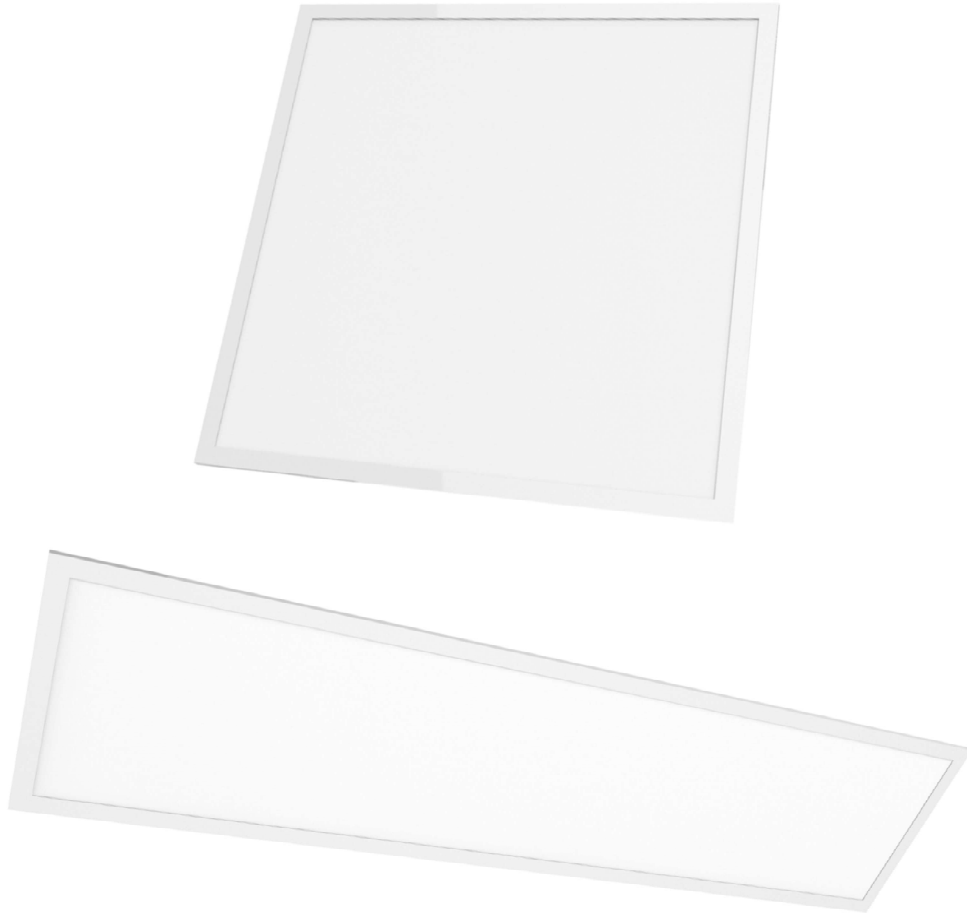

DATA SHEET**LEDVANCE® LED VALUE PANEL**

The LEDVANCE® LED VALUE PANEL is a reliable LED panel with competitive price for general-purpose applications. With latest backlit technology platform, it provides uniform, comfortable, good quality of light and significant energy as well as maintenance savings. It is the best choice for the replacement of existing traditional louver luminaires. This VALUE panel range promises easy design, installation and maintenance are a breeze.

Product Features & Benefits

- Latest backlit LED technology platform
- Integrated heat resistance lens for uniform light distribution, reduce product height to only 34mm
- Available in 2 standard sizes: 600x600mm, 300x1200mm
- Standard CCT: 4000K & 6500K
- High color rendering: CRI > 80
- High power factor: PF>0.90
- Recess mount with optional plaster ceiling mounting clips and suspension kit
- Long 50,000hr lifetime reduces maintenance costs
- Flicker free driver
- EMC suppression circuit in driver
- Fast connector between panel and driver for easy installation and maintenance
- Sturdy SPCC housing
- Seamless aluminum frame design
- Safety compliance certificates: CB, EU RoHS 2.0
- DALI and 1-10V DIM versions available on request

Application Areas:

- Offices
- Retail shops
- Hospitals
- Public area



General Specifications:

| LEDVANCE® LED VALUE Panel | | 0606 | 0312 |
|---------------------------|---------------------------|---|-------------|
| Electrical Data | Wattage (W) | 36 | |
| | Voltage range | 220 - 240VAC | |
| | Power factor | 0.9 | |
| | Input current | 170mA | |
| | Line frequency | 50/60Hz | |
| | Surge Protection | > 1000V | |
| | THD | ≤ 15 % | |
| | Protection class | Class II | |
| Optical / Photometric | Rated lumens | 4000lm | |
| | CCT (K) | 4000 & 6500 | |
| | CRI | > 80 | |
| | SDCM | < 5 | |
| | System lumen efficacy | 110 lm/W | |
| | LED | SMD 2835 | |
| | Rated lifetime | 50,000 hrs @ L70 (Ta=25°C) | |
| | Operating temperature | -10 ~ +45°C | |
| | Storage temperature | -20 ~ +60°C | |
| Housing | Housing | SPCC with white spray painting | |
| | Diffuser | UV resistant modified PS | |
| | Panel size (L x W x H mm) | 595x595x34 | 1195x295x34 |
| | Ingress protection | IP20 | |
| | Mounting | Recessed mount optional plaster ceiling mounting clips and suspension kits | |

Ordering information:

| Description | Model Number | Shipping Unit | Packaging | EAN-10 | EAN40 |
|--------------------------------------|----------------------|---------------|---|---------------|---------------|
| LDVAL PANEL 0606 36W 840 5X1 EN LEDV | LDVAL-PL606-B-36W-AM | 5 | one panel in one white box with black line drawing, color label on each white box, total 5 white box together in one carton | 4058075461222 | 4058075461239 |
| LDVAL PANEL 0606 36W 865 5X1 EN LEDV | | | | 4058075461246 | 4058075461253 |
| LDVAL PANEL 0312 36W 840 5X1 EN LEDV | LDECO-PL312-B-36W-AM | | | 4058075461260 | 4058075461277 |
| LDVAL PANEL 0312 36W 865 5X1 EN LEDV | | | | 4058075461284 | 4058075461291 |

Optional accessory:

Plaster ceiling mounting clips

| Description | Shipping Unit | EAN10 | EAN40 |
|---|---------------|-------|---------------|
| LDECO PANEL 36W MOUNTING CLIPS VS10LEDV | 10pcs | N/A | 4058075330382 |

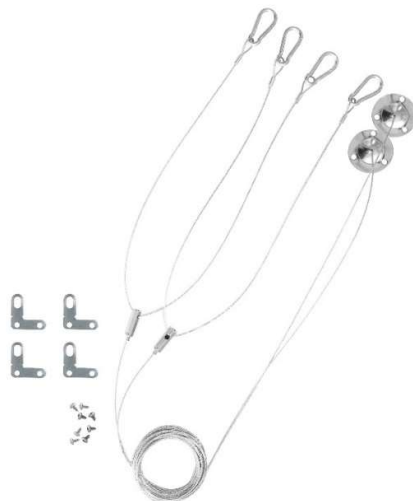
- Each EAN40 box includes 10 EAN10 bags. Each EAN10 bag includes 4 mounting clips.



Optional suspension kit

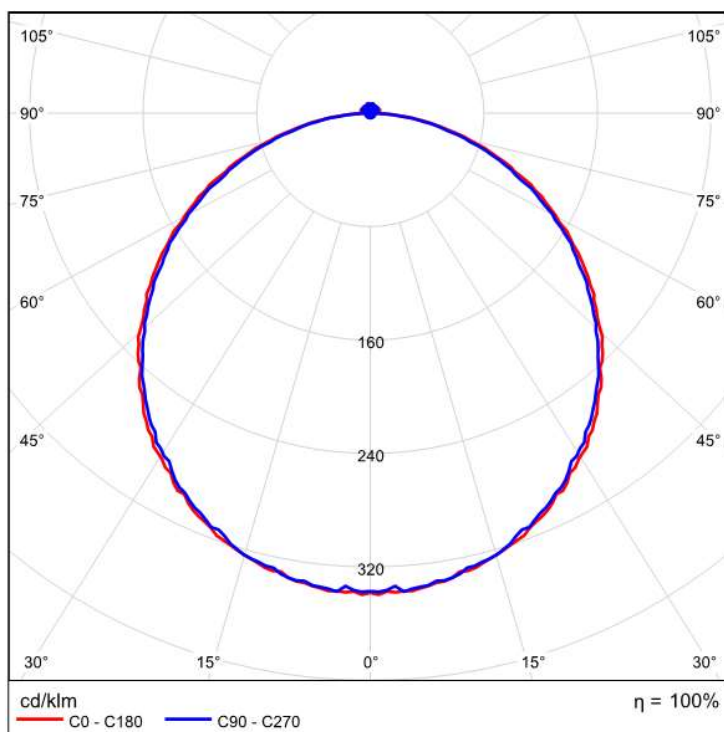
| Description | Shipping Unit | EAN10 | EAN40 |
|---|---------------|---------------|---------------|
| LDECO PANEL 36WSUSPENSION KITS 60X1LEDV | 60pcs | 4058075330351 | 4058075330368 |

- Each EAN40 includes 60 EAN10 bags. Each EAN10 bag including 2 lines, 4 brackets, and 8 screws.

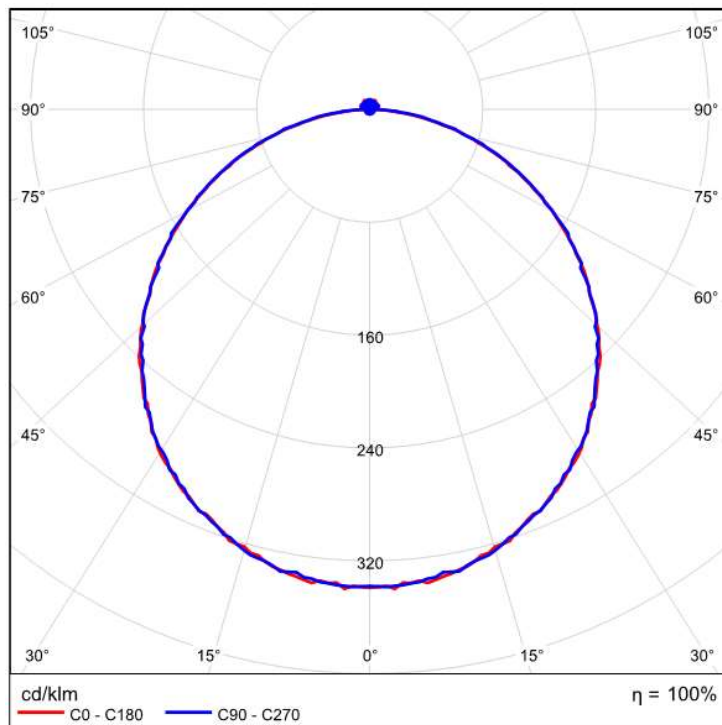


Polar intensity diagram:

Panel 0606

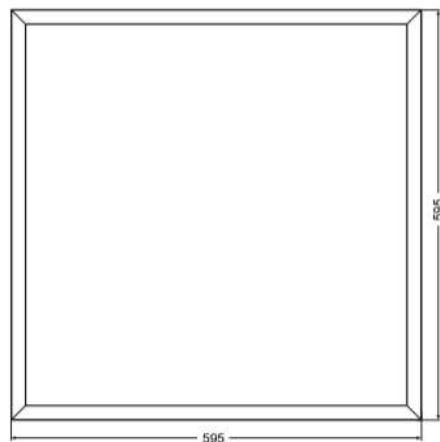
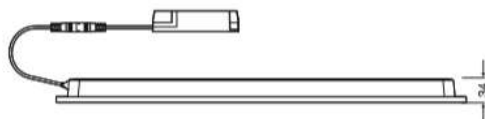


Panel 0312

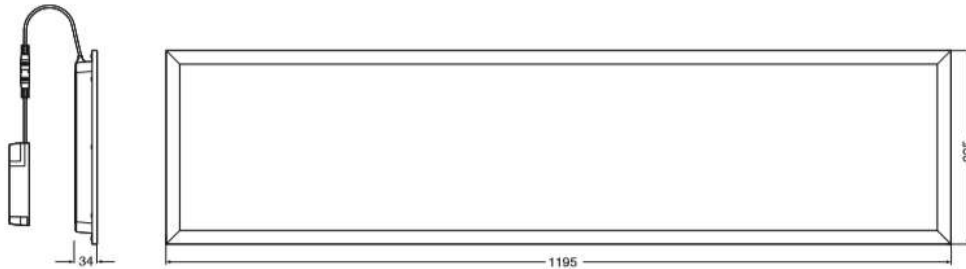


Drawing/Dimensions:

Panel 0606



| Panel | Length | Width | Height | Weight |
|-------|--------|-------|--------|--------|
| 0606 | 595mm | 595mm | 34mm | 1800g |

Panel 0312

| Panel | Length | Width | Height | Weight |
|-------|--------|-------|--------|--------|
| 0312 | 1195mm | 295mm | 34mm | 1800g |