

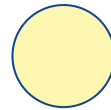
# OPTONICA



## LED- Oberflächenpanel quadratisch

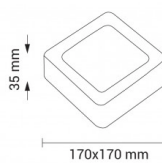
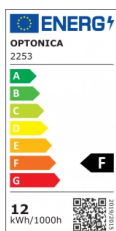
**Leistung**    **Lichtfarbe**

- 12W



Neutralweiß

### Stamps





## Technische Spezifikation

|                                     |               |
|-------------------------------------|---------------|
| <b>Katalognummer</b>                | 2253          |
| <b>Brand</b>                        | Optonica      |
| <b>Product Code</b>                 | DL12-A1       |
| <b>Power</b>                        | 12W           |
| <b>Energy Consumption</b>           | 12 kWh/1000h  |
| <b>Input voltage</b>                | AC85-265V     |
| <b>Flux</b>                         | 960lm         |
| <b>FLUX per watt</b>                | 80lm/W        |
| <b>IP</b>                           | 20            |
| <b>Dimmable</b>                     | No            |
| <b>Correlated Color Temperature</b> | 4500K         |
| <b>Light Color</b>                  | Neutralweiß   |
| <b>Wattage Equivalent</b>           | 96W           |
| <b>EAN Code</b>                     | 3800156622531 |

|   |               |
|---|---------------|
| <b>Energy Efficiency Label</b>                  | F             |
| <b>Beam angle</b>                               | 120°          |
| <b>Power Factor</b>                             | 0.5           |
| <b>On/Off Cycles</b>                            | 25 000x       |
| <b>Instant On</b>                               | 0.2s          |
| <b>Material</b>                                 | Aluminium     |
| <b>Operating Frequency</b>                      | 50-60 Hz      |
| <b>Temperature</b>                              | -20°C / +40°C |
| <b>Ra ≥</b>                                     | 80            |
| <b>Life span</b>                                | 25 000 Hours  |
| <b>Color Code</b>                               | 845           |
| <b>Lumen maintenance at end of service life</b> | 70%           |
| <b>Size of product</b>                          | 170x170x35 mm |
| <b>Size of package</b>                          | 180x175x40 mm |
| <b>Items per pack</b>                           | 1             |
| <b>Items per box</b>                            | 30            |
| <b>Gross weight</b>                             | 0,340 kg      |
| <b>Net weight</b>                               | 0,299 kg      |

**Warranty**

2 Years