

# OPTONICA

## LED Surface Panel Square AC85-260V



### Power Light color

- 12W



White light

### Stamps



# Technical Specification

|                                     |               |
|-------------------------------------|---------------|
| <b>Catalog Number</b>               | 2416          |
| <b>Brand</b>                        | Optonica      |
| <b>Product Code</b>                 | DL12-B1       |
| <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>                           | IP            |
| <b>Dimmable</b>                     | No            |
| <b>Correlated Color Temperature</b> | 6000K         |
| <b>Light Color</b>                  | White light   |
| <b>Wattage Equivalent</b>           | 96W           |
| <b>EAN Code</b>                     | 3800156624160 |
| <b>Energy Efficiency Label</b>      | F             |
| <b>Beam angle</b>                   | 120°          |

|   |               |
|---|---------------|
| <b>Power Factor</b>                             | 0.5           |
| <b>On/Off Cycles</b>                            | 100 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>                               | 860           |
| <b>Lumen maintenance at end of service life</b> | 70%           |
| <b>Size of product</b>                          | 167x167x38 mm |
| <b>Size of package</b>                          | 180x175x40 mm |
| <b>Items per pack</b>                           | 1             |
| <b>Items per box</b>                            | 40            |
| <b>Gross weight</b>                             | 0,269 kg      |
| <b>Net weight</b>                               | 0,230 kg      |
| <b>Warranty</b>                                 | 2 Years       |