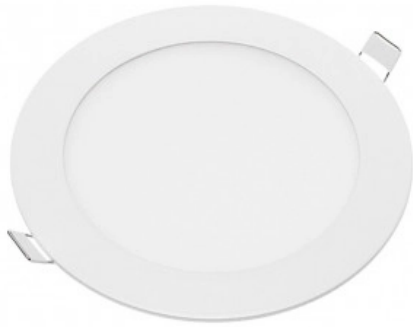


# OPTONICA



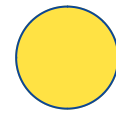
## LED Модул За Вграждане Кръгъл

### Мощност

- 12W

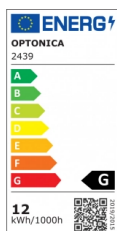
### Цвят на

### светлината



Топла светлина

### Stamps



# Техническа Спецификация

|                                     |                |
|-------------------------------------|----------------|
| <b>Каталожен Номер</b>              | 2439           |
| <b>Brand</b>                        | Optonica       |
| <b>Product Code</b>                 | DL12-A4        |
| <b>Power</b>                        | 12W            |
| <b>Energy Consumption</b>           | 12 kWh/1000h   |
| <b>Input voltage</b>                | AC180-260V     |
| <b>Flux</b>                         | 840 lm         |
| <b>FLUX per watt</b>                | 70lm/W         |
| <b>IP</b>                           | 20             |
| <b>Dimmable</b>                     | No             |
| <b>Correlated Color Temperature</b> | 2700K          |
| <b>Light Color</b>                  | Топла светлина |
| <b>Wattage Equivalent</b>           | 96W            |
| <b>EAN Code</b>                     | 3800156624399  |
| <b>Energy Efficiency Label</b>      | G              |
| <b>Beam angle</b>                   | 120°           |

|   |                |
|---|----------------|
| <b>Hole Size</b>                                | φ155 mm        |
| <b>Power Factor</b>                             | 0.5            |
| <b>Power LED</b>                                | 12W            |
| <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>                               | 827            |
| <b>Lumen maintenance at end of service life</b> | 70%            |
| <b>Size of product</b>                          | Φ170x25 mm     |
| <b>Size of package</b>                          | 180x210x35 mm  |
| <b>Size of Box</b>                              | 550x370x225 mm |
| <b>Items per pack</b>                           | 1              |
| <b>Items per box</b>                            | 30             |
| <b>Gross weight</b>                             | 0,234 kg       |

|                   |          |
|-------------------|----------|
| <b>Net weight</b> | 0,186 kg |
| <b>Warranty</b>   | 2 Years  |