

LED Built-In Module Square



Power

12W

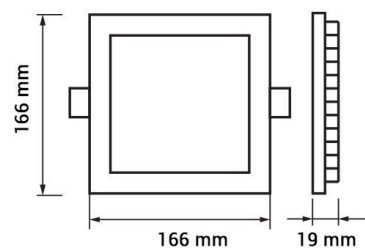
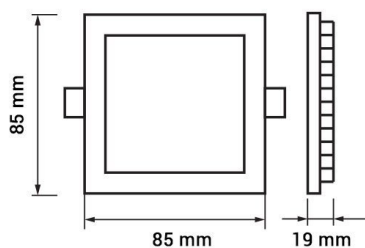
Light color



Neutral
White
(NW)

CE

RoHS



Technical specifications

| | |
|-------------------|--------------------|
| Catalog number | 2451 |
| Beam angle | 120° |
| Brand | Optonica |
| Product Code | DL12-A4 |
| Color Code | 845 |
| Color Designation | Neutral White (NW) |

| | |
|--|----------------|
| Correlated Color Temperature | 4500K |
| Dimmable | No |
| EAN Code | 3800156624511 |
| Energy Consumption | 12 kWh/1000h |
| Energy Efficiency Label | A+ |
| Flux | 840 lm |
| FLUX per watt | 70lm/W |
| Hole Size | 155x155 mm |
| Input voltage | AC180-260V |
| Instant On | 0.2s |
| IP | 20 |
| Items per box | 30 |
| Items per pack | 1 |
| Life span | 25 000 Hours |
| Lumen maintenance at end of service life | 70% |
| Material | Aluminium |
| Mercury Free | Yes |
| On/Off Cycles | 100 000x |
| Operating Frequency | 50-60Hz |
| Power | 12W |
| Power Factor | 0.5 |
| Ra ≥ | 80 |
| Size of Box | 550x370x225 mm |
| Size of package | 180x210x35 mm |
| Size of product | 166x166x19 mm |
| Temperature | -30°C / +50°C |
| Warranty | 2 Years |
| Wattage Equivalent | 96W |
| Weight of Product | 320 gr. |