

### LED Built-In Module Round

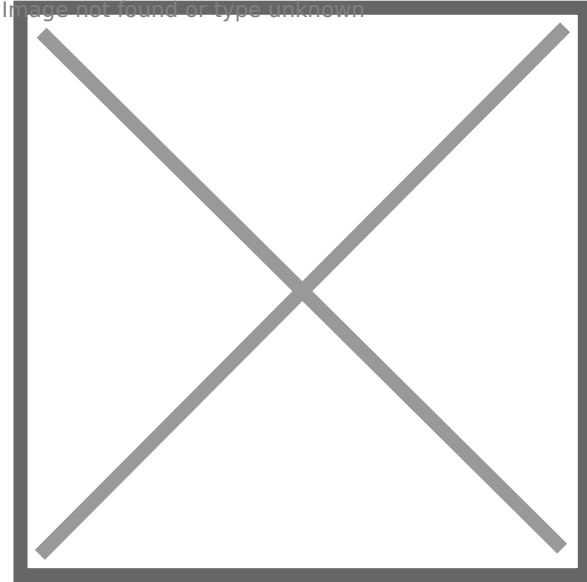
Power

12W

Light color



Neutral white



### Technical Specification

<b>Beam angle</b>	120°	<b>Power</b>	12W
<b>Brand</b>	Optonica	<b>Power LED</b>	12W
<b>Dimmable</b>	No	<b>Material</b>	Aluminium
<b>IP</b>	20	<b>Energy Efficiency Label</b>	G
<b>Items per pack</b>	1	<b>Items per box</b>	30
<b>Life span</b>	25 000 Hours	<b>Input voltage</b>	AC180-260V
<b>Lumen maintenance at end of service life</b>	70%	<b>Wattage Equivalent</b>	96W
<b>On/Off Cycles</b>	25 000x	<b>FLUX per watt</b>	70lm/W
<b>Operating Frequency</b>	50-60Hz	<b>Product Code</b>	DL12-A4
<b>Ra ≥</b>	80	<b>Flux</b>	840 lm
<b>Temperature</b>	-30°C / +50°C	<b>Hole Size</b>	φ155 mm
<b>Warranty</b>	2 Years	<b>Size of Box</b>	550x370x225 mm
<b>Power Factor</b>	0.5	<b>Size of package</b>	180x210x35 mm
<b>Color Code</b>	845	<b>Size of product</b>	φ170x19 mm
<b>Color Designation</b>	Neutral White (NW)	<b>Weight of Product</b>	285 gr
<b>Correlated Color Temperature</b>	4500K	<b>EAN Code</b>	3800156624382

**Energy Consumption**

12 kWh/1000h

**Light Color**

Neutral white

**Instant On**

0.2s