

# OPTONICA



## LED Backlit Surface Mini Square Panel

**Power**   **Light color**

- 12W



White light

### Stamps



# Technical Specification

<b>Catalog Number</b>	2990
<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>	840 lm
<b>FLUX per watt</b>	70lm/W
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	6000K
<b>Light Color</b>	White light
<b>EAN Code</b>	3800156629905
<b>Energy Efficiency Label</b>	G
<b>Beam angle</b>	120°
<b>On/Off Cycles</b>	25 000x

<b>Instant On</b>	0.1s
<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>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	160x160x28mm
<b>Size of package</b>	17.5x3.5x17.5cm
<b>Size of Box</b>	37.5x36x37cm
<b>Items per pack</b>	1
<b>Items per box</b>	40
<b>Material</b>	Aluminium
<b>Gross weight</b>	0,217 kg
<b>Net weight</b>	0,173 kg
<b>Warranty</b>	2 Years