

# OPTONICA



## LED Ceiling Light Black Body - Round

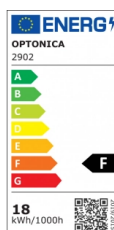
**Power**   **Light color**

- 18W



Warm white

### Stamps



# Technical Specification

<b>Catalog Number</b>	2902
<b>Brand</b>	Optonica
<b>Product Code</b>	PD18-A2
<b>Power</b>	18W
<b>Energy Consumption</b>	18 kWh/1000h
<b>Input voltage</b>	AC: 175-260V
<b>Flux</b>	1350 lm
<b>FLUX per watt</b>	75lm/W
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	3000K
<b>Light Color</b>	Warm white
<b>Wattage Equivalent</b>	90W
<b>EAN Code</b>	3800156629028
<b>Energy Efficiency Label</b>	F
<b>Beam angle</b>	120°

<b>Power Factor</b>	0.7
<b>On/Off Cycles</b>	25 000x
<b>Instant On</b>	0.1s
<b>Material</b>	Plastic
<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>	830
<b>Body Color</b>	Black
<b>LED Type</b>	5630 SMD
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	φ250x80 mm
<b>Size of package</b>	290x60x290 mm
<b>Size of Box</b>	590x320x305 mm
<b>Items per pack</b>	1
<b>Items per box</b>	10
<b>Gross weight</b>	0,737 kg

<b>Net weight</b>	0,564 kg
<b>Warranty</b>	2 Years