

# OPTONICA



## LED Bulb G4

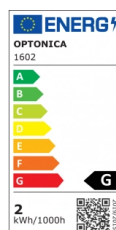
**Power**   **Light color**

• 2W



Neutral white

## Stamps



## Technical Specification

<b>Catalog Number</b>	1602
<b>Brand</b>	Optonica
<b>Product Code</b>	SP2-A1
<b>Socket</b>	G4
<b>Power</b>	2W
<b>Energy Consumption</b>	2 kWh/1000h
<b>Input voltage</b>	DC12V
<b>Flux</b>	180 lm
<b>FLUX per watt</b>	90 lm
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	4500K
<b>Light Color</b>	Neutral white
<b>Wattage Equivalent</b>	19W
<b>EAN Code</b>	3800156616028
<b>Energy Efficiency Label</b>	G
<b>Beam angle</b>	300°
<b>Power LED</b>	2W

<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>Weight of Product</b>	4 gr./ pcs
<b>Color Code</b>	845
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	φ10x37 mm
<b>Items per pack</b>	5
<b>Material</b>	ALU + PC
<b>Gross weight</b>	0,005 kg
<b>Net weight</b>	0,004 kg
<b>Warranty</b>	2 Years