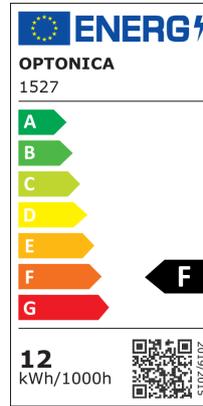


# OPTONICA

## DATASHEET



### LED Bulb AR111 G53 30° Epistar Chip



#### Power

12W

#### Light color



#### Stamps



## Technical Specification

<b>Brand</b>	Optonica	<b>On/Off Cycles</b>	25 000x
<b>Product Code</b>	SP12-A2	<b>Instant On</b>	0.1s
<b>Socket</b>	G53	<b>Material</b>	Aluminium
<b>Power</b>	12W	<b>Operating Frequency</b>	50-60 Hz
<b>Energy Consumption</b>	12 kWh/1000h	<b>Temperature</b>	-20°C / +40°C
<b>Input voltage</b>	DC12V	<b>Life span</b>	25 000 Hours
<b>Flux</b>	960lm	<b>Color Code</b>	845
<b>FLUX per watt</b>	80lm/W	<b>Body Color</b>	Silver
<b>IP</b>	20	<b>Lumen maintenance at end of service life</b>	70%
<b>Dimmable</b>	No	<b>Size of product</b>	φ111x58 mm
<b>Correlated Color Temperature</b>	4500K	<b>Size of package</b>	70x120x120 mm
<b>Light Color</b>	Neutral white	<b>Items per pack</b>	1
<b>Wattage Equivalent</b>	80W	<b>Items per box</b>	50
<b>EAN Code</b>	3800156615274	<b>Gross weight</b>	0,260 kg
<b>Energy Efficiency Label</b>	F	<b>Net weight</b>	0,2167 kg
<b>Beam angle</b>	30°	<b>Warranty</b>	2 Years
<b>Power Factor</b>	0.5		