

Datasheet 5730101

1.9W Class A GU10 345lm 3000K 36°



Our 1.9W Class A PAR16 is our new flagship in terms of sustainability. The lamp is our first GU10 with energy efficiency class A. It now achieves an efficiency of up to 181 lm/W.

The lumen package of our Class A PAR16 can be compared to a 30W conventional GU10. Due to this special efficiency, the lamp is very economical in consumption and protects the environment by its use compared to less efficient lamps. Its clear glass bulb reveals the sophisticated technology of the light source.



345 lm luminous flux [lm] 1,90 Watt rated power

30 Watt equivalent incandescent lighting

3000 K colour temperature Ra>80 colour rendering <6 sdcm colour consistency

36° beam angle

GU10 base Par₁₆ outer bulb

mm

type of glass length

diameter 50 mm IP20

type of protection

-15° - 40°C temperature range in operation

power factor

230 V AC voltage

50/60 Hz operating frequency

19 mA current

2 kWh/1000h energy consumption

warm-up time up to 60% of the full light output <0,5 s

starting time s

Ø 50.000 h nominal life time rated life time L70/B50 L70B50

lumen maintenance factor at the end of the 0.7

nominal life

Spectral power distribution in the range 180 - 800 nm









