

LED GU10 4W SMD

4W GU10 PAR16 Lamp



Product Overview

The Reon GU10 SMD lamps offer huge energy savings over halogen lamps without compromising on brightness. The lamps can quickly replace halogen products in accent and general lighting applications, and once in place rapid payback is achieved.

Features

- Save energy up to 85% compared with halogen lamp.
- Direct replacement of GU10 halogen lamp.
- 60° beam angle.
- High lumen output.
- Long life of 30,000h.
- Stylish decorative chrome ring finish.
- Instant start.
- Negligible UV output.
- Mercury free.

Safety and Maintenance

- Switch off supply before installing or removing lamp. Allow to cool before handling.
- Do not use in totally enclosed fittings as this will reduce lamp life.
- Do not dispose of in household waste.
- Dispose of in appropriate section of local civic amenity site or recycling centre.



Specifications

Product Code	RLKSM04GU10-730-F	RLKSM04GU10-765-F
Lamp Cap	GU10	GU10
Lamp Shape	PAR16	PAR16
Nominal Power (W)	4	4
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Current (mA)	34	34
Nominal Useful Luminous Flux (lm)	175	180
Total Luminous Flux (lm)	260	290
CCT (K)	3000K Warm White	6500K Day Light
Nominal Lifetime (h)	30000	30000
Beam Angle (°)	60	60
Dimmable	No	No
Switching Cycles	50000	50000
Warm-up time to 60% (S)	Instant full light	Instant full light
Suitable for accent lighting	Yes	Yes
Length (mm)	55	55
Diameter (mm)	50	50
Mercury (mg)	0	0
Clean-up instructions	N/A	N/A
Retrofit	Yes	Yes
Equivalent Wattage (W)	29	30
Rated Power (W)	4.0	4.0
Rated Useful Luminous Flux (lm)	175	180
Rated Lifetime (h)	30000	30000
Power Factor	>0.4	>0.4
Rated Peak Candelas (cd)	230	230
Lumen Maintenance Factor at Nominal Lifetime	0.75	0.75
SDCM of CCT	<6	<6
CRI	>80	>80
Start Time (s)	<0.5	<0.5
Ambient Temperature Range (°C)	-20 to 40	-20 to 40

Notes: The Useful Luminous Flux quoted is for the output within a 90° cone as per the EU implementing directive on ecodesign requirements for directional lamps.

Energy Label

Manufacturer	Reon	Reon
Product Code	RLKSM04GU10-730-F	RLKSM04GU10-765-F
Energy Class	A	A
Energy Consumption (kWh/1000h)	4.00 (4)*	4.00 (4)*

* The kWh/1000h value published on the energy label is required to be rounded up to an integer according to the EU implementing directive on Energy Labelling. The value to 2 decimal places is given for reference.

Product Markings

Manufacturer	Reon	Reon
Product Code	RLKSM04GU10-730-F	RLKSM04GU10-765-F
Volts (V)	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Watts (W)	4	4

Current (mA)	34	34
Nominal Useful Luminous Flux (lm)	175	180
CCT (K)	3000	6500
Beam Angle (°)	60	60
CE Mark	Yes	Yes
WEEE Mark	Yes	Yes
Batch Code	Yes	Yes

Dimensions

