

Model. FFSMD5CW

5W GU10 SMD Plastic Full Face 6500k



Features & Benefits

- SMD High Output LED Lamps that are same size, shape & look of halogen Lamps
- Colour:- 3000K (Warm White) - 6500K (Cool White)
- ERP Approved

Safety Information

IMPORTANT - Before undertaking any work on or maintenance of fitting:-

- Switch off power supply and allow sufficient time to cool before handling
- Do not dispose of decommissioned fitting in household waste
- Dispose of fitting in the appropriate section of your local civic amenity site or recycling centre only

Product Summary

Meridian Full Face and Glass GU10 Lamps have the benefit of full face illumination and are suitable for the vast majority of non-dedicated downlighter fittings. The range consists of SMD plastic full face lamps in standard and dimmable variants, plus glass and ceramic bodied lamps. Each type is offered in cool (6500k) or warm (3000k) white, with all lamps rated at 5W – the most popular wattage. Beam angle for glass and plastic options is 38°, whilst the new ceramic GU10's give a wider spread at 110°.

Technical Specifications

General Information	
Product Colour/Finish	White
Dimensions (mm)	50x54mm
Cut-Hole Ø (mm)	n/a
Ingress Protection	IP20
Electrical	
Input Voltage (V)	220-240V
Frequency (Hz)	50/60Hz
Wattage (W)	5W
Wattage Equivalent (W)	50W
Dimmable (Y/N)	N
Approvals	CE / ERP
Class	I
Inrush Current (mA)	n/a
Input Protection (Kv)	n/a
Performance Data	
Useful Lumen Output	380l
Lumens (Per Watt)	76
Power Factor	>0.5
Average Lifespan (Hours)	25,000Hrs
CRI: Ra	>80
Colour Temperature (K)	6500K
Beam Angle (°)	38°
LED Type	SMD
Number of LED (pcs)	n/a
Energy Rating (ErP)	A+
No. Switches (max.)	n/a
Flicker Level	n/a
SDCM	n/a
Sensor	
Sensor Interval (mins)	n/a
Sensor Range (Mtrs / °)	n/a
Emergency	
Emergency Output (W)	n/a
Emergency Period (Hours)	n/a
Battery	n/a
Construction	
Body Material	Plastic
Diffuser Material	Plastic prismatic
Weight	0.046
Warranty Period (Years)	2yrs
Working Temperature	n/a

LIGHTING DESIGN

IMPORTANT!

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