

# 5w LED - 50W HALOGEN EQUIVALENT GU10 RETROFIT

## DIMMABLE & NON DIMMABLE OPTIONS

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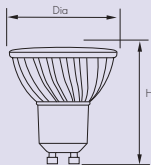


**Hi Output**  
 Equivalent to 50W Halogen  
 Energy Efficient LED Retrofit  
 Only Uses 5W and 30,000 hours life.

- Suitable for Fire Rated Downlights
- 5W - Equivalent to 50W GU10
- 30,000 hour life
- Daylight, Cool White and Warm White versions
- Dimming and Non Dimming options
- Internally fused for safety

Order Code	Watts (W)	Volts (V)	Beam Angle	Cap	Colour Appearance	Colour Temp (°K)	Initial Lumens	Candela (1m)	Average Rated Life (hrs)	Dimensions (mm) Dia H	Order Qty
<b>50mm (PAR16) Single Carton</b>			<b>NON DIMMABLE</b>								
LEDGU105WWSMD	5	240	50°	GU10	Warm White	3000	400	500	30,000	50 54	1
LEDGU105CWSMD	5	240	50°	GU10	Cool White	4000	400	500	30,000	50 54	1
LEDGU105DLSMD	5	240	50°	GU10	Daylight	6000	400	500	30,000	50 54	1
<b>50mm (PAR16) Single Carton</b>			<b>DIMMABLE</b>								
LEDGU105WWSMD-DIM	5	240	50°	GU10	Warm White	3000	400	500	30,000	50 54	1
LEDGU105CWSMD-DIM	5	240	50°	GU10	Cool White	4000	400	500	30,000	50 54	1
LEDGU105DLSMD-DIM	5	240	50°	GU10	Daylight	6000	400	500	30,000	50 54	1

### DIMENSIONS



#### Dimmable Operating Requirements

The circuit load should not exceed 10% of the maximum dimmer rating, and the lamp may not be suitable for all dimmer switches.





# 5W LED GU10 SMD DIMMABLE Dimmer Switch Compatibility



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming and some may need to be correctly programmed into trailing edge mode - please refer to your dimmer manufacturer for further details.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Tested Products LEDGU105WWSMD-DIM  
Product Ref: LEDGU105CWSMD-DIM  
LEDGU105DLSMD-DIM

Crompton Lamps recommends the use of Varilight V-Pro trailing edge dimmers



Manufacturer	Model	Compatible	Style of Dimmer	Dimming Level		Max Number Lamps per Dimmer Circuit
				Min	Max	
Danlers	DQDGDEU400W	✓	Trailing Edge	40%	100%	40
MK	K34104GIW	✓	Trailing Edge	55%	100%	40
Varilight	V-Pro JQP401W	✓	Trailing Edge	10%	100%	20
Varilight	V-Pro JQP252W	✓	Trailing Edge	10%	100%	10 per Gang
Zano	ZGRID:LED	✓	LED	40%	100%	40

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

Aurora: AU-DSP400X, AU-DSP401, AU-DSP801, AU-DSP651, AU-DSP250, AU-DSP401  
 Danlers: DP1D250WIET, DSS1D400W, DP1D400WIET  
 Hamilton: L400/2  
 MK: K4511WHILV, K1524WHILV, K3410GIW, K34102GIW, K1523WHILV  
 Zano: ZGRID:500

*We have valued our reputation since 1878, why risk yours with anyone else?*

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