

5W LED GU10 SMD

Dimmable and Non-Dimmable

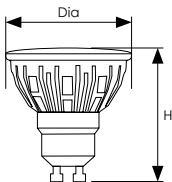


High output energy efficient LED retrofit GU10 lamp.

- 30,000 hour life
- 15,000 switching cycles
- 3000K warm white, 4000K cool white or 6000K daylight colour options
- Colour rendering index Ra≥80
- GU10 cap
- Suitable for fire rated downlights
- Dimmable or non-dimmable options
- Dimmable option utilizes DuoDim™ Technology compatible with both leading and trailing edge dimmers*
- Recommended for indoor use only

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp (K)	Useful Lumens (lm)	Total Lumens (lm)	Halogen Equiv. (W)	Beam Angle	Dimensions (mm)		Energy Rating	Order Qty
										Dia	H		
Dimmable* - Single Carton													
LEDGU105WWSMD-DIM	5	240	GU10	Warm White	3000	345	400	50	50°	50	54	A+	10
LEDGU105CWSMD-DIM	5	240	GU10	Cool White	4000	350	400	50	50°	50	54	A+	10
LEDGU105DLSMD-DIM	5	240	GU10	Daylight	6000	350	400	50	50°	50	54	A+	10
Non-Dimmable - Single Carton													
LEDGU105WWSMD	5	240	GU10	Warm White	3000	345	400	50	50°	50	54	A+	10
LEDGU105CWSMD	5	240	GU10	Cool White	4000	350	400	50	50°	50	54	A+	10
LEDGU105DLSMD	5	240	GU10	Daylight	6000	350	400	50	50°	50	54	A+	10

* The lamp is compatible with most dimmer switches, please refer to website for up-to-date list of compatible dimmer switches.



GU10 Cap



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5W LED GU10 SMD Dimmable Compatability Guide



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.

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

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Danlers	DQDGD EU400W	60W-400W	Trailing	1-5	Does not dim below 40%
Lutron	Commercial Panel Module HW/LP-RPM-4A-230		Trailing	1 - 140	Dims 20% - 88%
Lutron	Commercial Panel Module HW/LP-RPM-4U-230-CE		Leading	1 - 66	Dims 20% - 94%
Lutron	Commercial Panel Module GP (Harrier) Card		Leading	1 - 53	Dims 7% - 96%
Lutron	Commercial Grafik QS/ Wallbox Power Module Grafik Eye QS Main Unit Family, 240V/LQR-WPM-6PCE		Leading	1 - 53	Dims 20% - 87%
Lutron	Commercial Grafik Eye/ HomeWorks GRX-3104-CE/HWI-WPM-6D-230CE		Leading	1 - 53	Dims 20% - 90%
Lutron	Commercial HomeWorks QS/ESN Phase Adaptive LQSE-4A-D (Gen. 2)* / QSNE-4A-D (Gen. 2)*		Leading	1 - 14	Dims 6% - 91%
Lutron	Commercial HomeWorks QS/ESN Phase Adaptive LQSE-4A-D (Gen. 2)* / QSNE-4A-D (Gen. 2)*		Trailing	1 - 106	Dims 7% - 94%
Lutron	Commercial HomeWorksQS/myRoom LQSE-4A1-D/MQSE-4A1-D/MQSE-3A1/MQSE-2A1-D, 240V, RP		Trailing	1 - 13	Dims 7% - 87%
Lutron	Commercial Grafik Integrale GXI-3104		Trailing	1 - 112	Dims 20% - 92%
Lutron	Residential Panel Module HW/LP-RPM-4A-230		Trailing	1 - 140	Dims 20% - 88%
Lutron	Residential Panel Module HW/LP-RPM-4U-230-CE		Leading	1 - 66	Dims 20% - 94%
Lutron	Residential Panel Module GP (Harrier) Card		Leading	1 - 53	Dims 7% - 96%
Lutron	Residential Rania RNSU-452B		Trailing	2 - 44	Dims 19% - 87%
Lutron	Residential Grafik QS/ Wallbox Power Module Grafik Eye QS Main Unit Family, 240V/LQR-WPM-6PCE		Leading	1 - 53	Dims 20% - 87%
Lutron	Residential Grafik Eye/ HomeWorks GRX-3104-CE/HWI-WPM-6D-230CE		Leading	1 - 53	Dims 20% - 90%
Lutron	Residential HomeWorks QS/ESN Phase Adaptive LQSE-4A-D (Gen. 2)* / QSNE-4A-D (Gen. 2)*		Leading	1 - 14	Dims 6% - 91%
Lutron	Residential HomeWorks QS/ESN Phase Adaptive LQSE-4A-D (Gen. 2)* / QSNE-4A-D (Gen. 2)*		Trailing	1 - 106	Dims 7% - 94%
Lutron	Residential HomeWorksQS/myRoom LQSE-4A1-D/MQSE-4A1-D/MQSE-3A1/MQSE-2A1-D, 240V, RP		Trailing	1 - 13	Dims 7% - 87%
Lutron	Interface NGRX-PB-CE with Grafik Eye QS Main Unit, 240V		Leading	1 - 11	Dims 20% - 97%
MK	LDM31UC	75W-650W	Leading/Trailing	1-5	Does not dim below 55%
Varilight	V-Pro JQP252W	60W-400W	Trailing	1-5	Does not dim below 10%
Varilight	V-Pro JQP401W	40W-250W	Trailing	1-5	Does not dim below 10%
Zano	ZGridLED	60W-400W	Leading/Trailing	1-5	Does not dim below 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-DSP651, AU-DSP801
 Danlers: DP1D 400W/ET, DSS1D 250W, DSS1D 400W
 Hamilton: L400/2
 MK: K1521WHILV, K1522WHILV, K1523WHILV, K1524WHILV, K4511xxxLV
 Zano: ZANOMO500

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