

7W LED GU10 SMD Narrow Beam 15° CRI>90

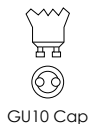
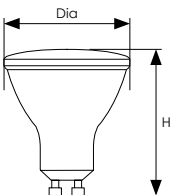


Energy efficient LED retrofit GU10 with narrow beam LED SMD chips with a High CRI \geq 90 which makes them ideal for applications which require precision lighting & superior colour reproduction

- Dimmable - DuoDim™ Technology compatible with both leading and trailing edge dimmers*
- 25,000 hours life, 12,500 switching cycles
- Useful lumens 450lm, total lumens 500lm
- Available in 2700K Warm White and 4000K Cool White colour
- Instant full light
- Suitable for fire rated downlight
- 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) Dia H | Energy Rating | Order Qty |
|----------------------|-----------|-----------|------|-------------------|-----------------|--------------------|-------------------|--------------------|------------|--------------------------|---------------|-----------|
| Single Carton | | | | | | | | | | | | |
| 9431 | 7 | 240 | GU10 | Warm White | 2700 | 430 | 480 | 50+ | 15° | 50 57 | A+ | 1 |
| 9448 | 7 | 240 | GU10 | Cool White | 4000 | 450 | 500 | 50+ | 15° | 50 57 | A+ | 1 |

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



Lighting brilliance since 1878

7W LED GU10 SMD Narrow Beam 15° CRI>90 Dimmer 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.

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 |
|--------------|---------------|----------------|-------------|--------------------------|--|
| Aurora | AU-DSP401 | 60W-400W | Leading | 1-5 | Steps to 25% dims smooth 25 - 100% |
| Aurora | AU-DSP651 | 75W-650W | Leading | 1-10 | Steps from 0-25% dims smooth 25 - 100% |
| Aurora | AU-DSP400X | 60W-400W | LED | 1-10 | Steps from 0-30% dims smooth 30 - 100% |
| Danlers | DSS1D 250W | 40W-250W | Leading | 1-5 | Steps from 0-40% dims smooth 40 - 100% |
| Danlers | DP1D 400WIET | 60W-400W | Leading | 1-5 | Steps to 20% dims smooth 20 - 100% |
| Danlers | DPDLED | 5W-250W | Leading | 1-5 | Steps to 40% dims smooth 40 - 100% |
| Danlers | DSS1D 400W | 60W-400W | Leading | 1-5 | Steps to 20% dims smooth 20 - 100% |
| Danlers | DQDGDEU400W | 60W-400W | Leading | 1-5 | Steps to 40% dims smooth 40 - 100% |
| MK | K4511xxxLV | 40W-220W | Leading | 1-10 | Steps to 20% dims smooth 20 - 100% |
| MK | K1521WHILV | 40W-300W | Leading | 1-10 | Steps to 60% dims smooth 60 - 100% |
| MK | K1523WHILV | 40W-300W | LED | 1-10 | Dims smooth 0 - 100% |
| Zano | ZANOMO500 | 11W-50W | LED | 1-6 | Steps to 30% dims smooth 30 - 100% |
| Zano | ZGRIDLED | 11W-50W | LED | 1-10 | dims smooth 5 - 100% |
| Variilight | V-Pro JQP401W | 10W-400W | Trailing | 1-10 | Steps to 20% dims smooth 20 - 100% |
| Eaton | P9131 | 60W-250W | Leading | 1-5 | Steps to 40% dims smooth 40 - 100% |
| Eaton | P9141 | 60W-400W | Leading | 1-10 | Steps to 40% dims smooth 40 - 100% |
| Denmans | Core 3010 | 60W-400W | Leading | 1-7 | Steps to 30% dims smooth 30 - 100% |
| Denmans | Core 3011 | 60W-250W | Leading | 1-4 | Steps to 40% dims smooth 40 - 100% |
| Leviton | LEV71906MOD | 75W-650W | Leading | 1-5 | Steps to 20% dims smooth 20 - 100% |
| Hamilton | 741XLEDITB100 | 5W-100W | LED | 1-10 | Steps to 20% dims slowly 20 - 100% |
| Click | MD9042 | 60W-400W | LED | 1-10 | Steps to 30% dims smooth 30 - 100% |

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.

Variilight: V-Pro JQP252W

Lighting brilliance since 1878