

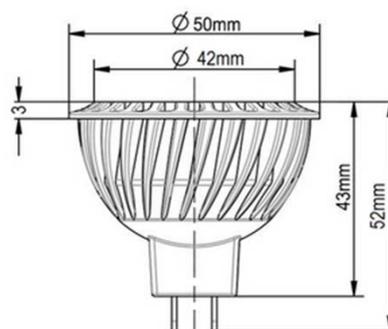


# ecoLED

## MR16 Down Light 7w

7w 12v LED MR16 Downlight that replaces a 50W Halogen

|                            |                                      |
|----------------------------|--------------------------------------|
| Product Codes              | MR16-7w1cwD<br>MR16-7w1wwD           |
| Power (watts)              | 6.75                                 |
| Operating voltage          | 12v AC/DC                            |
| Lamp cap                   | MR16                                 |
| Expected Life (hours)      | 30000                                |
| Light output (lumens)      | 580 (cw) / 540 (ww)                  |
| Colour temperature         | 6000k Cool White<br>2900k Warm White |
| Colour rendering index     | >80                                  |
| Beam angle (degrees)       | 60°                                  |
| Dimming Range              | Non-dimmable                         |
| : Incandescent             | N/A                                  |
| Replaces : Halogen         | 50w                                  |
| : CFL                      | 20w                                  |
| Dimensions (w x b x l) wt. | 49.8 x 49.8 x 52mm (58g)             |



This high quality LED Down Light that is a replacement for a 12v AC/DC halogen or CFL Down Light that uses up to 7 times less electricity than it's retrofit alternative, comes with a 2 year warranty.

The Warm White option of this Down light closely replicates the light of a 50w halogen whereas the Cool White more closely replicates a 20w CFL Down light.

This bulb uses 1 \* COB LED chip and a high clarity diffuser lens to give a very even light spread throughout it's 60° beam angle. This moderate angle makes this globe ideal for broad purpose ceiling lighting of heights between 2m and 5m.

The life expectancy of this globe is 30000 hours and is NRCS, IES & RoHS compliant.

This globe requires a 12v toroidal, magnetic or LED compatible electronic transformers when converting from a higher voltage supply. It is also suitable for operating on a 12v -24v DC supply from a battery or solar system. It is also suitable for areas where the globe is in possible reach of children and animals.

A 230v version of this globe is available. See data sheet GU10-7w1

This globe is partially dimmable but requires a compatible dimmer and dimmable transformer to dim.

it may dim on some home automation systems.