



3/2 REAL RETRO5W

45° 2800K - 2000K Warm White
Quicklink: Q49F9

General

Cap	GU10
Colour	Silver
Construction	Aluminium
Dimmable	Yes
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LED Type	Cree

Dimensions

Diameter	50mm
Height	55mm

Electrical

Energy Efficiency Rating	A
Maximum Wattage	5W
Power Factor	0.95
Voltage	240V

Light Characteristics

Beam Angle	45°
Colour Rendering Index	95
Colour Temperature	2800K Warm White
Halogen Equivalent Wattage	50W
Lumens	400 lm
Lumens Per Watt	80 lm/W

The **Reality Atmosphere** range of lamps emit a warmer light as you dim, to create a more relaxing ambience. The effect known as Warm Dimming does not have anything to do with the actual heat or physical warmth of the bulb, it is when an LED bulb's colour temperature lowers when dimmed. The lower the brightness the warmer the colour. This is a natural replication since at sunset the sky appears more warm in color, which puts our minds in a different gear and helps transition us to the night-time. Many incandescent and halogen bulbs naturally have this effect, yet are inefficient. When the Reality Atmosphere Lamps dim, they retain their high efficiency, yet still produce the relaxing and comforting feel of an appealing "warmer" glow.

The GU10 Reality Atmosphere Lamp is equivalent to a 50W halogen lamp and, like a halogen lamp, is dimmable.

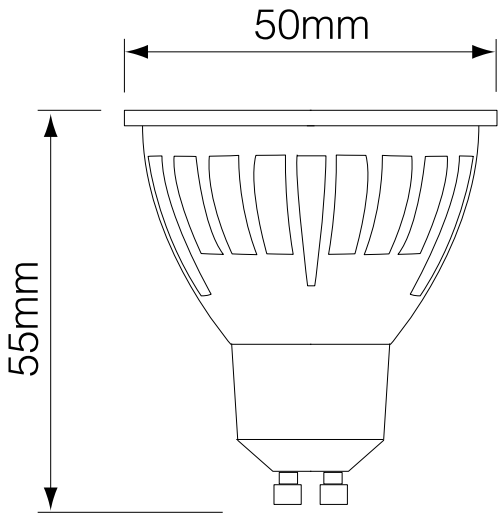
Key Features

- 85% Energy Savings
- Long lifespan
- High lumen output
- High Colour Rendering Index
- Anti-Glare
- Part L compliant
- Dimmable - compatible with leading/trailing edge dimmers

To discover more about LED United and their products, click below.

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