

Reality LED Atmosphere Dim to Warm

Reality Atmosphere GU10 LED 5W 400lm CRI95 Dimmable
45° 2800K - 2000K Warm White



MR. RESISTOR®
Lighting Specialist Est. 1968



3/2 REAL RETRO5W

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

General

| | |
|--------------|-----------|
| Cap | GU10 |
| Colour | Silver |
| Construction | Aluminium |
| Dimmable | Yes |

| | |
|----------|------|
| Dimmable | Yes |
| 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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