

# 3/2 REAL RETRO5W

45° 2800K - 2000K Warm White

#### General

CapGU10ColourSilverConstructionAluminiumDimmableYes

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.





