# Reality LED Atmosphere Dim to Warm

Reality Atmosphere AR70 LED 8W 480lm Dimmable 35° 3000K - 2000K Warm White







### **3/2 REAL AR70D**

35° 3000K - 2000K Warm White Quicklink: Q49F8

#### General

Cap SBC / AR70
Colour Silver
Construction Aluminium
Dimmable Yes

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### **Dimensions**

Diameter 70mm Height 46mm

### Electrical

Energy Efficiency A Rating

Maximum Wattage 8W Power Factor 0.95 Voltage 240V

### **Light Characteristics**

Beam Angle 35° Colour Rendering 95

Index

Colour Temperature 3000K Warm White

Halogen Equivalent 55W

Wattage

Lumens Per Watt 480 lm 60 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 AR70 Reality Atmosphere Lamp is equivalent to a 55W 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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