Reality LED Atmosphere Dim to Warm

Reality Atmosphere AR111 LED 12W 628Im Dimmable 35° 3000K - 2000K Warm White





3/2 REAL AR111D

35° 3000K - 2000K Warm White Quicklink: Q49F6

General

Cap Colour Construction Dimmable	G53/AR111 Silver Aluminium Yes
Dimmable	Yes
LED Type	Cree
Dimensions	
Diameter	110mm
Height	67mm
Electrical	
Energy Efficiency Rating	А
Maximum Wattage	12W
Power Factor	0.95
Voltage	240V
Light Characteristics	
Beam Angle	35°
Colour Rendering Index	95
Colour Temperature	3000K Warm White
Halogen Equivalent Wattage	75W

Lumens628 lmLumens Per Watt52 lm/W

Page 1 of 2



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 AR111 Reality Atmosphere Lamp is equivalent to a 75W halogen lamp and, like a halogen lamp, is dimmable.

Key Features

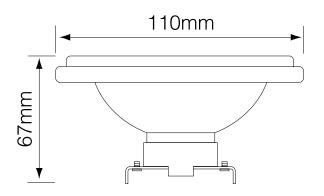
- 85% Energy Savings
- Long lifespan
- High lumen output
- High Colour Rendering Index
- Anti-Glare
- Part L compliant
- Dimmable compatible with leading/trailing edge dimmers

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









Page 2 of 2