



SLD-AR111 SERIES LAMP & DRIVER

ENERGY EFFICIENT & ENVIRONMENTALLY FRIENDLY

The SLD-AR111 Series is designed to replace the 50 & 75 Watt halogen lamps and driver.

Configured to fit all major fixed and gimbal Luminaires, the SLD-AR111 is an innovative retro-fit lamp utilising state-of-art electronic design.

Dimmer Compatibility. The SLD-AR111 Series works with both Trailing & Leading Edge phase dimmers due to its innovative design.

With an average lifespan of 50,000 hours the newly retro-fitted SLD-AR111 luminaire is lasts 5 x longer than compact fluorescent and 50 x times longer than the average incandescent.



KEY TECHNICAL FEATURES

- Halogen Lamp Retrofit (Fits a broad range of existing fittings)
- Bridgelux LED Chip Set
- Plug and Play Functionality (When plug base is present)
- Compatible With Most Leading/Trailing/Universal Dimmers
- Chlorine Gas Free
- Available in 3 industry standard Colours
- 50,000 Hour Industry Rated Life Span
- Designed to Mirror Halogen Lamp Aesthetics

**80% LESS POWER
CONSUMPTION**

**LASTS UP TO 15^X
LONGER**

WHEN COMPARED TO EQUIVALENT 50 WATT HALOGEN



DIMMABLE



PLUG BASE



PLUG AND PLAY



HARDWIRED (Optional)



PRODUCT SPECIFICATIONS

Watts	10W, 13W
Rated Luminous Flux	696.79lm, 891.59lm
Colour Accuracy (CRI)	>70
Power Factor	> 0.93
Lumens per Watt (Efficacy)	69.7 lm/W, 67.5 lm/W
Beam Angle	38°
Average Lifespan	50,000 hours
Operating Temperature	- 40 °C - + 50 °C
Operating Humidity	< 95 %
Dimensions (LED) - w x h	Ø110 x 68mm
Dimensions (Driver) - w x l x h	45 x 123 x 29mm

ORDERING INFORMATION

Part Code:	Description:	Colour Code:
SYN-AU10WSLD-AR111-1.5 Driver: GC2888B350 DC20-44V 350mA	10 Watt LED Lamp & Driver complete with 1.5m power cord	30° 3000°K
SYN-AU13WSLD-AR111-1.5 Driver: GC2888B300 DC20-44V 300mA	13 Watt LED Lamp & Driver complete with 1.5m power cord	30° 3000°K

Example: 13 Watt Lamp & Driver in 3000°K colour SYN-AU13WSLD-AR111-1.5-30



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