

# ADVANCED AR111 -Dimmable

- Leading edge dimmer ✓
- Trailing edge dimmer ✓



LM90 CE  

Article Code	TAR111ESS-A-12W-XD
Lamp Description	Essential AR111 Dimmable
GENERAL CHARACTERISTICS	
Shape	AR111
Cap - Base	G53
Rated Wattage	12 W
Input Voltage	12 Vac
Power Factor	0.9
Luminous Flux	730lm
L70B50 Lifetime	25,000 hrs
Switching Cycles	50,000
Start Time from 0% to 100%	< 0.5 s
Housing Material	Plastic covered aluminum
Working Temperature	-20°C ~ 40°C
Guarantee*	2 years
Dimension	W:111mm x H:66mm
LIGHT CHARACTERISTICS	
Color Temperature	2700K/3000K/4000K
Color Rendering Index	Ra90
Lamp Efficacy	up to 61 lm/W
Lumen Maintenance Factor at 25°C	70 %
Beam Angle	12/24/40D
Initial Failure Rate	<1%
Dimming Type	Phase cut Dimming
Wattage Equivalent to Halogen	100W