

# Direct Replacement of 75W halogen lamp

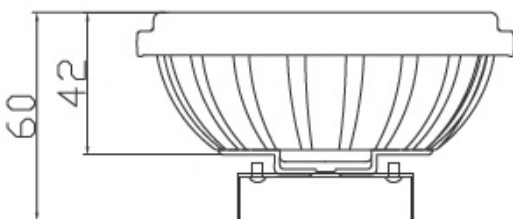
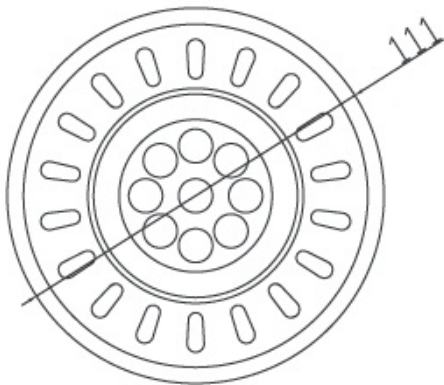
## Dimmable LED Spot AR111



### Product feature

- ◆ Adopting NICHIA LED, lumens of natural white up to 790lm, and of warm white up to 740lm.
- ◆ Dimmable down to 15% with most of trailing edge dimmers,
- ◆ when in conjunction with recommended electronic transformers. 0-100% dimmable with PWM or 0-10V dimmer.
- ◆ Perfect anti-glare optical design feast of eyes.
- ◆ Unique design for good heat elimination performance.
- ◆ When using electronic transformer, the brightness of this lamp is more than 90% of the one with DC transformer.
- ◆ Stamping aluminium with light weight and good heat elimination performance.
- ◆ Long life time up to 50000hrs.

Model Number	Power Consumption	LED	CRI	Efficiency (lm/W)	Color Temperature	Beam Angle	Input Voltage	Light Intensity	Lumens	Dimmable
S13-DIM-AR111(WW)	11W	NICHIA	85	67	2400±200K 2700±200K 3000±200K	36°	12VDC/AC	1390 cd	740lm	YES
S13-DIM-AR111(NW)	11W	NICHIA	85	72	4000±200K 5000±200K	36°	12VDC/AC	1500 cd	790lm	YES



### Application

- Area: Indoor use only.
- Purpose: Accent lighting, local lighting.
- General lighting
- Hotel
- Hall / Lobby
- Jewelry store
- Theater
- BAR/Restaurant
- Store
- Art gallery
- Museum
- School

# Dimmable LED SPOT AR111

## General characteristics

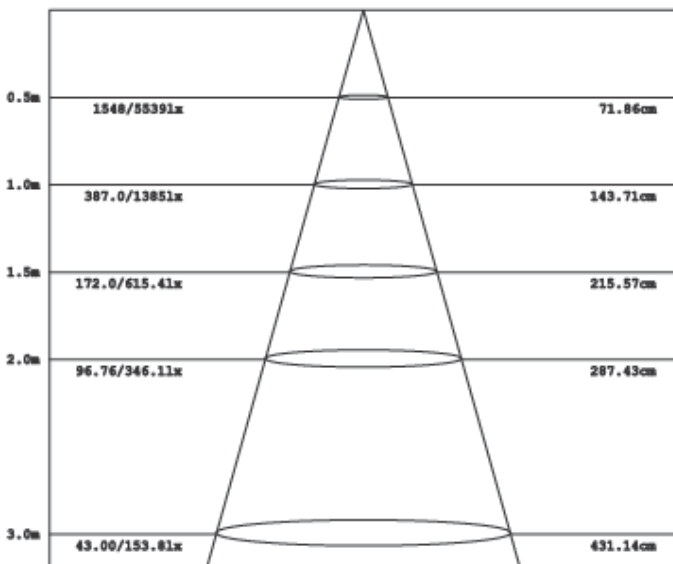
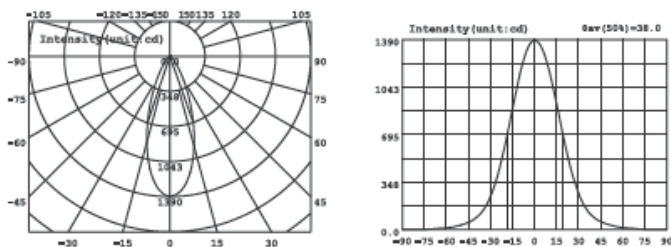
Model Number	Product name	Material	Base type	IP Rating	Dimension (mm)	Net Weight	Lifetime (hr)	Working Temperature
S13-DIM-AR111(WW)	LED spot AR111	Aluminum	AR111	IP20	Φ111×60	163g	50000	-5℃ ~ +35℃
S13-DIM-AR111(NW)	LED spot AR111	Aluminum	AR111	IP20	Φ111×60	163g	50000	-5℃ ~ +35℃

## Packaging information

Packing: 40 PCS / carton		
Box	115×115×89(mm)	0.23k g
Carton	610×360×295(mm)	10.1 kg

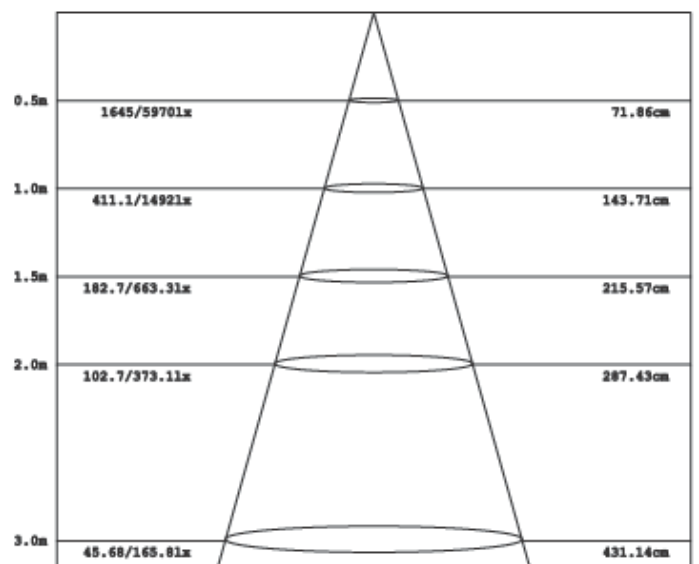
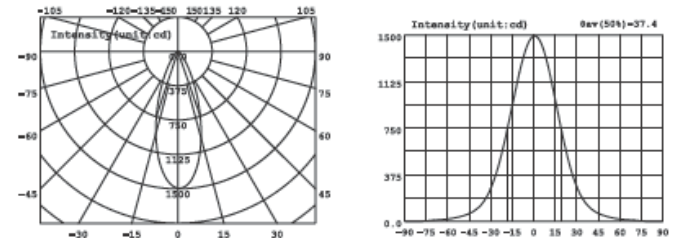


**S13-DIM-AR111(WW) 36°**



Height Lux Diameter

**S13-DIM-AR11(NW) 36°**



Height Lux Diameter

# *Dimmable LED SPOT AR111*



## **Important Caution**

1. Not suitable for high temperature and moisture area.
2. Not suitable for heavy air-polluted area.
3. Not suitable for close system fixture.