

DOWN LIGHT BULBO AR111 LED

SERIES



TECHNICAL DATA

Input voltage	100 - 130 V~
Input frequency	50 / 60 Hz
Color temperature	3100K - 2000K
IRC	>95
Operating temperature	-30 to 40 °C
Harmonic distortion	<20%
Power factor	0.95
Opening angle	24°, 36° or 48°
Mounting	Recessed: pressure clips (included)
Ranking	IP20
Surge protection	2.4 kV
Light maintenance @100,000 hours	0.86 *Projected L70 (12K) ≥ 72,000 hours according to IES TM-21
Body	Aluminum alloy 1060
Reflector	Faceted Aluminum
Color	White

JUNGO LIGHTING

Ideal for applications of impeccable finish, the dimmable **AR111 Bulb** radiates interior lighting that enhances the ambiance and prevents glare. With only 15 watts of consumption, this bulb was designed to replace bulbs of traditional technologies of 50 and 75 watts, includes a power supply for its optimal performance and integrates the Dim to Warm function that emits The warmer the illumination, the more it is dimmed.

CERTIFICATES



Model	Power rating	Luminous efficiency	Luminous flux
AR111	15 W	47 lm/W	700 lumens

Lighting directed inside the bulb to improve aesthetics and avoid glare

Attenuation with TRIAC, controls AC input voltage



Quick connectors, for easy and simple connection between bulb and power source

Bulb retrofit

Compatible with single, double and triple luminaires designed for recessed installation



Dim to Warm function, the more it is dimmed, the warmer the light becomes

Power supply included
Input voltage 110 - 130 V~
Output voltage 27 - 42 V



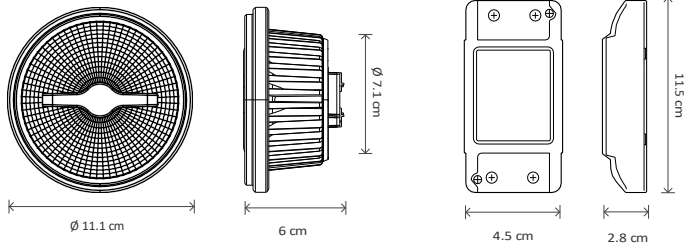
Jungo Connect is a complete and highly scalable central management system for lighting and IoT devices with multi-protocol support (Zigbee, BluetoothMesh, Wi-Fi, NB- IoT, 4G LTE) compatibility that meets all the devices and energy management needs of a smart industrial or commercial building.



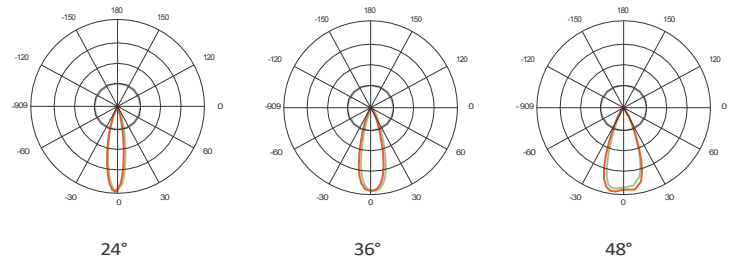
DIMENSIONS

AR111 and power supply

0.375 kg



PHOTOMETRIC DISTRIBUTION



PHOTOMETRY

To download the IES file go to: Jungo.Lighting/resources

COMPATIBILITIES



Single luminaire

Code: AR111RC-1-B
(black with black background)
AR111RC-1-WB
(white with black background)



Double luminaire

Code: AR111RC-2-B
(black with black background)
AR111RC-2-WB
(white with black background)



Triple luminaire

Code: AR111RC-3-B
(black with black background)
AR111RC-3-WB
(white with black background)

REFACCIONES



AR111 15W LED bulb
power supply

Code: DRAR111

ORDERING GUIDE

1 Series **2 Model**
AR111 24 24°
 36 36°
 48 48°

Code example:

1 Series
|
AR111 48
|
2 Model