## PHILIPS MASTER LED AR111

## CRI90, 11W, 40°, 2700K, dimmable

Dimmable LED low-voltage reflector lamp made by PHILIPS, ideal as a replacement for LV halogen lamps with a G53 socket. These dimmable LED lamps are especially well suited for general lighting applications. The bulb can be dimmed using a trailing edge dimmer. LED floodlights create a warm light beam, comparable with halogen lamps, and are ideal for use as room and accent lighting. LED lamps are compatible with most existing lights with a G53 socket and have been developed specially as replacements for halogen bulbs. LED lamps provide increased energy savings and much lower maintenance costs. The product has an energy efficiency index of A. The weighted consumption is 13kWh/1000h.

## **TECHNICAL DATA**

Item no.:	560262
Socket	G53
Lamp type	LED QRB
Nominal voltage	12V AC V
Height	6.2 cm
Diameter	11.1 cm
Net weight	0.141 kg
Gross weight	0.191 kg
IP Code	IP 20
Dimmable	Ja
Dimming technology	trailing edge
Energy efficiency index	А
Weighted energy consumption	13 kWh/1000h
Electrical power factor	0,7
Wattage	11.0 W
Lumen	550 lm
Lumen	70 lm
Colour temperature	3000 Kelvin
Beam angle	40 °
CRI	>90
Binning	6
Service life	40000 h





Switching cycles	50000
Start-up time	0 s
Lamp mercury content	0 mg

Notes	