



## PHILIPS MASTER LED AR111

## CRI90, 15W, 24°, 2700K, dimmable

Dimmable LED low-voltage reflector lamp made by PHI-LIPS, ideal as a replacement for LV halogen lamps with a G53 socket. These dimmable LED lamps are especially well suited for general lighting applications. 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 17kWh/1000h.

## **TECHNICAL DATA**

| Item no.                    | 560231       |
|-----------------------------|--------------|
| Socket                      | G53          |
| Lamp type                   | LED G53      |
| IP Code                     | IP 20        |
| Dimmable                    | Yes          |
| Lamp mercury content        | 0 mg         |
| Nominal voltage             | 12V AC V     |
| Weighted energy consumption | 17 kWh/1000h |
| Electrical power factor     | 0.7          |
| Wattage                     | 15 W         |
| Lumen                       | 1000 lm      |
| Colour temperature          | 2700 Kelvin  |
| Beam angle                  | 24 °         |
| Color                       | silver       |
| CRI                         | 97           |
| Binning                     | 4 SDCM       |
| Service life                | 40000 h      |
| Switching cycles            | 50000        |
| Width                       | 11.1 cm      |
| Height                      | 6.2 cm       |
| Depth                       | 11.1 cm      |
| Diameter                    | 11.1 cm      |



## Light Source

| 648255 | G | Net weight   | 0.14 kg |
|--------|---|--------------|---------|
|        |   | Gross weight | 0.19 kg |