

**PHILIPS**

Eco passport

## MAS LED ExpertColor 11-50W 927 AR111 8D MASTER LEDspot LV AR111

With its new perfect-fit design, the Master LEDspot LV AR111 now works with most of G53 luminaires as a true retrofit solution. The lamp creates a brilliant visual effect for retail and hospitality applications such as shops, showrooms and galleries. The high quality light brings out the true colors in merchandise and emphasizes its beauty. It also lasts long, with a strong lumen and color maintenance. The beautifully designed lamp offers a well-defined beam with a multitude of beam angles to suit various applications. Not only does it employ the Philips patented solution to ensure it is compatible with a broad selection of standard 12V halogen electronic transformers, it also delivers high beam intensity which equivalent to halogen AR111 spots of 50W, 75W or 100W.



### Our eco passport

Signify leads the way to brighter lives and a better world. As part of the design process, we innovate to reduce our environmental impact by taking climate action and by focusing on circularity and bring wider benefits to the world we operate in via social aspects as food availability, health & wellbeing, and safety & security.

We know this is important to you too. So we have developed an eco passport explaining the environmental and social performance of our products in eight Sustainable Focal Areas, developed through our Sustainable Design process since 1994.



#### Energy

- **Dimmable:** Yes
- **Luminous Efficacy (rated) (Nom):** 54.00 lm/W
- **Power (Nom):** 11 W



#### Circularity

- **Nominal Lifetime (Nom):** 40000 h



#### Packaging

- **SAP Weight Paper Unit (Case):** 0.630 kg
- **SAP Weight Paper Unit (Piece):** 0.050 kg



#### Substances

- **EU REACH restrictions compliant:** Yes
- **EU REACH SVHC declaration:** Yes
- **EU RoHS compliant:** Yes



#### Weight & Materials

- **Net Weight (Piece):** 0.160 kg

Further reading at:  
<https://www.signify.com/global/sustainability/sustainable-lighting>

© 2021 Signify Holding. All rights reserved.