

PHILIPS

Eco passport

MAS LEDspotLV D 20-100W 830 AR111 12D 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 environmental impact and bring wider benefits to the world we operate in.

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
- **Energy Efficiency Label (EEL):** Not applicable
- **Luminous Efficacy (rated) (Nom):** 67.50 lm/W
- **Power (Nom):** 20 W



Circularity

- **Nominal Lifetime (Nom):** 25000 h



Packaging

- **SAP Weight Paper Unit (Case):** 0.560 kg
- **SAP Weight Paper Unit (Piece):** 0.045 kg



Substances

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



Weight & Materials

- **Net Weight (Piece):** 0.360 kg

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

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