

**PHILIPS**

Eco passport

## MAS LEDspotLV D 20-100W 840 AR111 24D MASTER LEDspot LV AR111

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV AR111 is an ideal retrofit solution for spot and general lighting applications in the hospitality and retail industry. It is particularly suitable for general lighting where the light is on all the time, such as creative accent lighting applications in shops, restaurants, hotels, and especially for galleries, exhibitions and museums. The robustly designed MASTER LEDspot LV AR111 offers various beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers. MASTER LEDspot LV AR111 delivers huge energy savings and minimizes maintenance cost without any reduction in brightness.



### 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):** A
- **Luminous efficacy (rated) (nom.):** 70.00 lm/W
- **Power (Rated) (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 RoHS compliant:** Yes

#### Weight & Materials

- **SAP net weight (piece):** 0.360 kg

Energy efficiency ranking / External awards



Further reading at:  
<https://www.philips.com/a-w/about/sustainability/sustainable-planet/green-products-and-green-innovation.html>

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