

**PHILIPS**

Eco passport

## MASTER LED spot VLE D 5.8-35W MR16 940 36D MASTER VALUE LEDspot LV

Philips MASTER VALUE MR16 is the series of Low Voltage (12VAC) Halogen MR16 replacements. Not only does it employ Philips' patented solution to guarantee the broadest possible compatibility with standard 12V Halogen electronic transformers. It also delivers beam intensity which is equivalent to the 50W Philips Halogen MR16 lamps. The form-factor of Philips MASTER Value LED MR16 guarantees a 100% form on the back-side of the lamp (exact form with Halogen lamps.)



### 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:** Only with specific dimmers
- **Energy Efficiency Class:** F
- **Luminous Efficacy (rated) (Nom):** 84.00 lm/W
- **Power (Nom):** 5.8 W



#### Circularity

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



#### Packaging

- **SAP Weight Paper Unit (Case):** 0.208 kg
- **SAP Weight Paper Unit (Piece):** 0.015 kg



#### Substances

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



#### Weight & Materials

- **Net Weight (Piece):** 0.045 kg

Energy efficiency ranking / External awards



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

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