

PHILIPS

Eco passport

16AR111/LED/927/F40/DIM/EC 12V 6/1FB LED AR111

With an elegant new design, Philips MasterClass LED AR111 creates a brilliant visual effect. With excellent rendering of 90+ CRI and R9>50, colors stay vibrant and natural, enhancing the appeal of everything on display.



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):** 56.00 lm/W
- **Power (Rated) (Nom):** 16 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

Energy efficiency ranking / External awards



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

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