

PHILIPS

Eco passport

MASTER LED ExpertColor 5.5-50W GU10 940 36D MASTER LEDspot ExpertColor MV

MASTER LEDspot ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. They offer superior lighting that has a customized spectrum, high CRI, and deep dimming feature. What's more the innovative, trimless lens design will also suit almost any interior decor with its clean and neat look. In addition, with MASTER LEDspot ExpertColor you can take advantage of the full ExpertColor family, which also includes LEDspot MR16, LEDspot AR111 and LEDspot PAR lamps. MASTER LEDspot ExpertColor delivers huge energy savings and minimizes maintenance costs without any compromise on light quality and lifetime, enabling residential and business owners to achieve a return on their investment within a short time period.



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):** 72.00 lm/W
- **Power (Rated) (Nom):** 5.5 W



Circularity

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



Packaging

- **SAP Weight Paper Unit (Case):** 0.230 kg
- **SAP Weight Paper Unit (Piece):** 0.012 kg



Substances

- **BFR policy compliant:** Yes
- **EU REACH restrictions compliant:** Yes
- **EU REACH SVHC declaration:** Yes
- **EU RoHS compliant:** Yes
- **PVC policy compliant:** Yes



Weight & Materials

- **Net Weight (Piece):** 0.038 kg

Energy efficiency ranking / External awards



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

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