

PHILIPS

Eco passport

14.5T8/48-840/MF21/MC IA 10/1 MasterConnect T8

Introducing MasterConnect LED lamps - smart retrofit LED lamps that give you an easy and seamless way to upgrade to connected lighting. Simply set up with an intuitive app, MasterConnect LED lamps can be programmed to maximize energy savings, while providing wireless and automated light for your comfort and convenience. What's more, it is fully scalable and upgradable. If you want to enjoy further benefits such as remote control or management dashboard, you can simply keep the currently installed lamps and add a gateway to experience all the advantages of a cloud-based system. There's no better way to take lighting solutions to the next level.



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:** Wireless Dim
- **Luminous Efficacy (rated) (Nom):** 144.00 lm/W
- **Power (Rated) (Nom):** 14.5 W



Circularity

- **Nominal Lifetime (Nom):** 70000 h



Packaging

- **SAP Weight Paper Unit (Case):** 0.619 kg
- **SAP Weight Paper Unit (Piece):** 0.010 kg



Substances

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



Weight & Materials

- **Net Weight (Piece):** 0.220 kg

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

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