

**PHILIPS**

Eco passport

# 14.5T8/48-835/MF20/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 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:** Wireless Dim
- **Energy Efficiency Label (EEL):** Not applicable
- **Luminous Efficacy (rated) (Nom):** 137.00 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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