

PHILIPS

Eco passport

14.5T8/48-850/MF21/MC IA 10/1 MasterConnect T8

Philips MasterConnect LEDtube InstantFit T8, which is Interact Ready, enables an easy upgrade to a connected lighting system without re-wiring the fixtures. The 2.4GHz mesh networking technology allows wireless integration with a variety of control devices, such as sensor and switch, for easy light automation. It also offers secure and reliable communication towards the Interact IoT platform or verified third party systems. The result? Greater energy savings, various control possibilities and a more adaptable space!



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):** 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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