

PHILIPS

Eco passport

MASTERConnect LEDtube IA 1200mm UO 16.5W840 T8 MasterConnect LEDtube EM/Mains T8

Philips MasterConnect LEDtube EM/Mains T8 means easy upgrade to a connected lighting system. Its 2.4GHz mesh networking technology enables wireless integration with a variety of control devices, such as sensor and switch. The result? Even more energy saving and enhanced flexibility in your space. Through dimming, occupancy sensing and/or daylight harvesting, lamps deliver 50% or more energy saving thanks to MasterConnect technology.



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):** A++
- **Luminous Efficacy (rated) (Nom):** 151.52 lm/W
- **Power (Nom):** 16.5 W



Circularity

- **Nominal Lifetime (Nom):** 50000 h



Packaging

- **SAP Weight Paper Unit (Case):** 0.870 kg
- **SAP Weight Paper Unit (Piece):** 0.025 kg



Substances

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



Weight & Materials

- **Net Weight (Piece):** 0.251 kg

Energy efficiency ranking / External awards



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

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