

PHILIPS

Eco passport

MasterConnect LEDtube IA 1200mm UO 16W865 T8 MasterConnect LEDtube EM/mains 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 maximise 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
- **Energy Efficiency Class:** D
- **Lamp Luminous Efficacy EM (Nom):** 156.00 lm/W
- **Power (Rated) (Nom):** 16 W



Circularity

- **Nominal lifetime (nom.):** 60000 h



Packaging

- **SAP Weight Paper Unit (Case):** 1.600 kg
- **SAP Weight Paper Unit (Piece):** 0.060 kg



Substances

- **EU RoHS compliant:** Yes



Weight & Materials

- **SAP net weight (piece):** 0.320 kg

Energy efficiency ranking / External awards



Further reading at:

<https://www.philips.com/a-w/about/sustainability/sustainable-planet/green-products-and-green-innovation.html>

© 2021 Signify Holding. All rights reserved.