

PHILIPS

Eco passport

16.5T8/CNG/48-835/MF20/G 25/1 T8

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.



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:** Limited
- **Luminous Efficacy (rated) (Nom):** 121.00 lm/W
- **Power (Nom):** 16.5 W



Circularity

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



Packaging

- **SAP Weight Paper Unit (Case):** 1.580 kg
- **SAP Weight Paper Unit (Piece):** 0.040 kg



Substances

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



Weight & Materials

- **Net Weight (Piece):** 0.190 kg

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

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