

PHILIPS

Eco passport

CorePro LEDtube 1200mm HO 18W 840 T8 CorePro LEDtube EM/Mains T8

Philips CorePro LEDtubes are the quick and easy way to replace T8 fluorescent or other LED tubes with a fast pay back time. Not only does the Core range of LEDtubes require a low initial investment, but LED energy efficiency also delivers instant savings that you can bank on over a long and reliable lifetime. Plus, with the same lamp size and light distribution as fluorescent alternatives, you'll never know the difference. There are two ways to install these LED tubes: Rewire your existing fluorescent-based luminaires so the CorePro LEDtubes work directly on the Mains. Or simply change the fluorescent starter to an LED starter that can be used with your Electromagnetic ballasts.



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:** No
- **Energy Efficiency Class:** E
- **Luminous Efficacy (rated) (Nom):** 111 lm/W
- **Power (Nom):** 18 W



Circularity

- **Nominal Lifetime (Nom):** 30000 h



Packaging

- **SAP Weight Paper Unit (Case):** 1.417 kg
- **SAP Weight Paper Unit (Piece):** 0.044 kg



Substances

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



Weight & Materials

- **Net Weight (Piece):** 0.220 kg

Energy efficiency ranking / External awards



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

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