

PHILIPS

Eco passport

TrueForce Core HB 80W E40 840 GN3

TrueForce Core LED Industrial and Retail (Highbay – HPI/SON/HPL)

Philips TrueForce Core LED I&R lamps offer an easy and short payback LED solution to replace High Intensity Discharge (HID) lamps. The products bring the energy-efficiency and long lifetime benefits of LED to HID replacement and provide instant savings and low initial investment. With the right lamp size and light distribution, you can easily retrofit TrueForce Core LED I&R lamps and bypass the existing ballast while enhancing the lighting quality.



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
- **Lamp Luminous Efficacy EM (Nom):** 112.00 lm/W
- **Power (Rated) (Nom):** 80 W



Circularity

- **Nominal lifetime (nom.):** 25000 h



Packaging

- **SAP Weight Paper Unit (Case):** 0.990 kg
- **SAP Weight Paper Unit (Piece):** 0.152 kg



Substances

- **EU RoHS compliant:** Yes



Weight & Materials

- **SAP net weight (piece):** 0.432 kg

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.