

PHILIPS

Eco passport

TrueForce LED HPI ND 110-88W E40 840 120D

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

Philips TrueForce LED Industrial and Retail lamps give you a quick and easy payback solution to replace HID lamps in High-bay applications. The solution gives you the LED benefits of energy-efficiency and long-lifetime, plus the initial investment is low. With unique lamp design and compatibility, you can directly retrofit HID lamps with TrueForce LED lamps without changing the fixtures or gear. Multiple beam angle options and high colour-rendering index enhance the lighting distribution while creating a comfortable, safe and high-productivity environment.



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:** No
- **Energy efficiency label (EEL):** A+
- **Lamp Luminous Efficacy EM (Nom):** 125.00 lm/W
- **Power (Rated) (Nom):** 88 W



Circularity

- **Nominal lifetime (nom.):** 50000 h



Packaging

- **SAP Weight Paper Unit (Case):** 1.506 kg
- **SAP Weight Paper Unit (Piece):** 0.469 kg



Substances

- **EU RoHS compliant:** Yes



Weight & Materials

- **SAP net weight (piece):** 1.300 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>

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