

PHILIPS

Eco passport

TrueForce HB 100-85W E40 840 120D GM

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 Highbay application. The solution gives you the LED benefits of energy-efficiency and long-lifetime, plus they come for a low initial investment. 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+
- **Luminous Efficacy (rated) (Nom):** 117.00 lm/W
- **Power (Rated) (Nom):** 85 W

Circularity

- **Nominal Lifetime (Nom):** 25000 h

Packaging

- **SAP Weight Paper Unit (Case):** 1.159 kg
- **SAP Weight Paper Unit (Piece):** 0.378 kg

Substances

- **BFR policy compliant:** Yes
- **EU REACH restrictions compliant:** Yes
- **EU RoHS compliant:** Yes
- **PVC policy compliant:** Yes

Weight & Materials

- **Net Weight (Piece):** 0.876 kg

Energy efficiency ranking / External awards



Further reading at:

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

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