

**PHILIPS**

Eco passport

## TrueForce LED HPI UN 140W E40 840 NB MASTER – LED HID HPI

Philips LED Highbay lamps give you a quick and easy payback solution to replace HID alternatives in high-bay applications. TrueForce LED solutions give you the LED benefits of energy-efficiency and a long lifetime for a low initial investment. The design of TrueForce LED enables the direct retrofit of HID lamps with TrueForce LED lamps without changing the fixtures or gear. In fact, the TrueForce LED lamp is compatible with both 250W and 400W gears to maximize the feasibility of such retrofits. Ignitor smart logic eliminates ignitor failure and continued ignition, which may generate overhear and EMI risks. Multiple beam angle options and a high color rendering index enhance the lighting distribution in medium and high-bay applications, while creating a comfortable, safe and highly-productive 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 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:** F
- **Luminous Efficacy (rated) (Nom):** 142 lm/W
- **Power (Nom):** 140 W



#### Circularity

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



#### Packaging

- **SAP Weight Paper Unit (Case):** 1.520 kg
- **SAP Weight Paper Unit (Piece):** 0.240 kg



#### Substances

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



#### Weight & Materials

- **Net Weight (Piece):** 1.250 kg

#### Energy efficiency ranking / External awards



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

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