

PHILIPS

Eco passport

165HB/LED/840/ND NB UDL 2/1

TrueForce LED Industrial and Retail (Highbay – MH)

Philips TrueForce LED Industrial and Retail (Highbay – MH) lamps give you a quick and easy payback solution to replace HID lamps in Highbay applications. The solution gives you the LED benefits of energy-efficiency and long-lifetime, plus they come for a low initial investment. Lamp design enables directly retrofitting of HID lamps with TrueForce LED lamps without changing the fixtures or gear. The lamp is compatible with both 250W and 400W gears maximizing feasibility of such retrofits. Ignitor smart logic eliminates ignitor failure and continued ignition which may generate overheat and EMI risks. Multiple beam angle options and high color rendering index enhance the lighting distribution while creating a comfortable, safe and highly 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
- **Luminous Efficacy (rated) (Nom):** 115.15 lm/W
- **Power (Rated) (Nom):** 165 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:** No



Weight & Materials

- **Net Weight (Piece):** 1.300 kg

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

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