



# A simple, direct retrofit LED replacement for HID high-bay lamps with MASTER - LED HID HPI for Industrial and Retail applications

## MASTER - LED HID HPI

Philips MASTER - LED HID HPI Highbay Universal lamps give you a quick and easy payback solution to replace HID alternatives in high-bay applications. MASTER - LED HID HPI UN solutions give you the LED benefits of energy efficiency and a long lifetime with a retrofit solution. The design of MASTER - LED HID HPI UN enables the direct retrofit of HID lamps without changing the fixtures or gear. The MASTER - LED HID HPI UN lamp is compatible with both 250W and 400W EM gears to maximize the feasibility of such retrofits. Ignitor smart logic eliminates ignitor failure and continued ignition, which may generate overheating 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.

### Benefits

- Retrofit no need for rewiring of existing luminaires
- Better light output and distribution compared to conventional HID lamps
- Multiple beam angle for every application

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## Features

- High Energy efficient lamps
- Long lifetime – 50,000 hrs
- Surge protection 4KV
- Direct lamp replacement solution without changing the fixture or gear
- Compatible with 250W and 400W EM gear systems
- Choice of 2 beam angles and Up+Down or Down-light options
- Pleasant white light with CRI 80

## Application

- Food and Large Retailers
- Manufacturing
- Retail

## Warnings and Safety

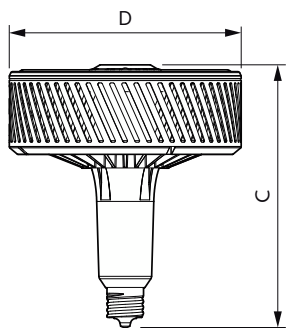
- Please refer to the installation guide or consult a Philips Lighting representative for the wiring diagram and instructions.

## Versions



LEDTForce HPI Others E40

## Dimensional drawing



Product	D	C
TForce LED HPI UN 140W E40 840 NB	250 mm	290 mm

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