



# Ideal for HPI/SON/HPL LED replacement in Highbay application

## 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.

### Benefits

- Instant upgrade and easy to install – less time consuming and safer working at height
- Great payback (<lt/>2 years) and extended energy savings of 65% vs. existing conventional systems
- Low initial investment

### Features

- Direct lamp replacement solution without changing the fixture or gear
- High energy efficiency with directional light
- Long lifetime 50,000hrs for operation efficiency
- Crispy white light 4000K, CRI80 for better visual colour
- Product weight <lt/> 1,3kg

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### Application

- Industrial – factories, warehouses, distribution centres
- Retail – hyper markets, shopping malls
- Others – transportation hubs, convention centres, sport/city halls

### Warnings and Safety

- EM version requires an EM ballast to operate. Please refer to the installation guide or consult a Philips Lighting representative.

