



HiBAY LED ECONOMY IP65 by PHILIPS

Features:

Economical but still impressive efficiency LED Hibay fitting for warehousing, production and other general industrial lighting applications. These units are supplied by **PHILIPS**, world leading LED lighting suppliers using latest **PHILIPS** LED technology.

Full circuit efficiency of 145 Lm/W. CRI > 80.

To 100,000 hours lifetime

Product carries a 5 year warranty when supplied with Philips Xitanium driver

Construction

Robust aluminium die-cast. Bracket has determined fixed angle positions that cant slip.

Polycarbonate diffuser, high impact resistance

Range:

68 W 10,000 lumens

103 W 15,000 lumens

137 W 20,000 lumens

178 W 25,000 lumens

Options:

- Install with PIR sensor with built-in photo cell with on / off control. Typically used: CP EBMPIR
- Standard 120° lighting angle. Options at 60° and 90° with an aluminium reflector
- 3 colour temperatures: 4000K, 5700K, 6500K
- Dimmable ballasts
- LEDset for tuned lumens requirements

Compliance to following standards:

- *Safety: EN 60598*
- *Harmonics: EN 61000-3-2*
- *RFI-suppression: EN 55015, EN 55022 A*
- *Performance: EN 60929*
- *Immunity: EN 61547*
- *LED module EN 62031*
- *LED control gear performance : EN 62384*
- *LED control gear safety : EN 61347-2-13*
- *Control gear general & safety: EN 61437-1*