



# An Energy efficient Well Glass for Industrial and commercial application

## DuraLED Highbay

Philips DuraLED Highbay is a functional lighting by combining cost-efficiency with clean design. Following the success of Maxolid family, DuraLED Highbay comes as a big surprise gift for industrial Highbay lighting solution with desirable preposition that offers customers all the benefits of LED lighting – fresh light quality, longer service lifetime, reduced energy consumption and less maintenance – from a trusted manufacturer. At the same time, it delivers clear benefits for the installer too. The luminaire can be installed on the existing grid. Electrical connection is straightforward: there is no need to open the luminaire for installation. DuraLED Highbay is a perfect LED replacement for HPI 250/400W luminaires, allowing you to bright up your warehouses, assembly lines, supermarkets, and sports recreational spaces in a smarter way. This highbay improves the total cost of ownership and provides optionally DALI dimming for even further savings.

### Benefits

- Suitable for use in harsh Industrial environment
- Outstanding energy efficiency leads to lowering ROI
- Comfortable & Uniform Light provides ease of mind to users
- High quality material and design leads to longer life class for luminaire
- Light in weight and easy to handle
- Suitable for wider range of applications

# DuraLED Highbay

## Features

- Ingress Protection -IP65
- Impact Resistance IK08
- Inbuilt encapsulated Potted Driver
- Designed for operations under diverse environment from 0°C to 45°C
- Life class is 50000 hours (L70B50 @ Ta45°C)
- Tempered glass cover provides strong protection from high pollution
- Pressure die-cast housing offers excellent corrosion-resistance and robustness
- System efficiency >125 lm/W
- System lumen 10000lm, 13000lm, 16000lm, & 20000lm options
- Four Beam Angles Narrow Beam (NB; 60°), Wide Beam (WB; 110°)
- Four lumen choices with two optics: Suitable for 8 to 20-meter height
- High Voltage Cutoff @ 325 ± 15V with Auto Restart feature
- 440V Protection for 8 Hrs. (Phase to Phase)
- Internal Surge Protection 4KV
- Dimmable option provide capability for further energy savings
- Options of Polycarbonate front cover

## Application

- Manufacturing
- Warehouses
- Airports
- Sports Arena
- Supermarkets

## Versions



BY325P

