PHILIPS

Lighting

An Energy efficient Robust Well Glass for Industrial and commercial application

DuraLed Pro

DuraLED Pro well glass is designed to replace traditional Well Glass up to 70W with only 50% of the load for similar illumination. It is a perfect LED solution for outdoor application and industry of harsh condition like power plant, metal, and nonhazardous area in chemical and petrochemical industry. Compared to conventional HID Well Glass, it improves reliability, comfort, while reducing energy and maintenance cost dramatically. DuraLED Pro Well Glass comes with 2 different mounting arrangement options and with 2 color temperature and 2 lumen outputs.

Benefits

- Suitable for use in harsh Industrial environment
- Outstanding energy efficiency leads to lowering ROI
- High quality material and design leads to longer life class for luminaire

DuraLed Pro

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)
- Pressure die-cast housing offers excellent corrosion-resistance and robustness
- System efficiency >120 lm/W
- High Voltage Cutoff @ 325 ± 15V
- Internal Surge Protection 4KV
- CRI>80; 4000k/6500K
- THD<10%; PF>0.9

Application

- Manufacturing
- Harsh Industry Application

Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor environment.

Dimensional drawing