

LED Well Glass light is an affordable replacement for 70W HPSV, 125W HPMV & 160W MLL Lamp. Its specially designed patented conical shape cast aluminium heat sink for excellent thermal management and resistance to the elements, makes the well glass ensures long lifetime, reliability and offers significant energy savings when compared with conventional lamp systems.



## Features & Benefits

- Luminary Efficacy Reaches 130 lm/W, which gives more than 60% of energy saving when compared to HID lamp.
- Patented conical shape Led Light creating outstanding illuminance in industrial lighting applications.
- Specially designed heat sink for faster and effective heat dissipation
- Painted non-corrosive die-cast aluminium housing gives extra strength when the luminaire is installed in a harsh environment.
- Complies with IP 65 ingress protection rating ensuring it is ideal for use in dusty environments and offering stable and consistent performance over product lifetime.
- Dome shape moulded polycarbonate clear cover provide to protection against ingress of dust and water.
- Superior W/m<sup>2</sup> Performance delivered optimal lighting effects to fit industrial applications.
- High quality of light by increase CRI upto 80 for all colour temperature.
- World Class, approbated quality components (LED / Driver / etc.)
- Lifetime of over 30, 00 hours at L70, which requires no lamp replacement after installation.
- Low Maintenance cost.

# Specifications



Family Name	: Well Glass
Model	: PLWW (530)
Wattage	: 40Watt / 50Watt
Lumen / Watt	: 130 lm/W
Lamp Colour	: 2700K, 6500K
Colour Rendering Index	: > 80
Driver	: Integrated (Constant current driver)
Surge Protection	: 10 kV
Housing	: Cast Aluminum Housing finished by grey coating
Flex Cable	: Yes - 1m
Lifetime	: 30, 000 hrs
Classifications	: IP 65
Input Voltage	: 180 - 270V AC - 50 Hz
Power Factor	: > 0.95
Installation	: Ceiling mounting can be done by standard eye bolt.
Application	: In industries where the area are dusty, power plants, boiler platforms, cement & steel plant, chemical plant

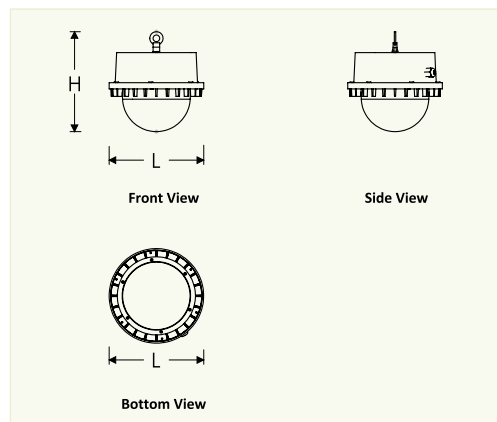
## Accessories & Controls

In-built integrated electronic LED driver

## Installation

Suitable for pendent / ceiling mounted using mounting bracket

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Approx Weight (Kg)	Case Lot (Nos.)
PLWW 530 / 40	PLWW 530 / 60 / 100	36	40	230	0.19	2.200	1 Nos.
PLWW 530 / 50	PLWW 530 / 75 / 100	45	50	230	0.24	2.300	1 Nos.



Product Code	Dimension in mm		Lumens
	L	H	
PLWW 530 / 40	214 Ø	226	4900
PLWW 530 / 50	214 Ø	226	6200