



Retrofit Kit For FLP Well Glass

LED Retrofit Kit is suitable for offering effective lighting solutions for existing FLP well glass. Specially designed patented conical shape cast aluminium heat sink for excellent thermal management as well as illuminate the area with 270°. Retrofit Kit for FLP well glass ensures that consistent performance in light output and significant energy savings of up to 50% as compared to conventional T8 battens with an excellent lifetime.



Features & Benefits

- Luminary efficacy reaches 120 lm/W, which gives more than 60% of energy saving when compared to 125W HPMV lamp.
- Patented conical shape LED Light creating outstanding luminance in industrial lighting applications.
- Superior W/m² performance delivered optimal lighting effects to fit industrial applications.
- High quality of light by increase CRI up to 80 for all colour temperature.
- World Class, approbated quality components (LEDs/Driver / etc.)
- Lifetime of over 30,000 hours, which requires no lamp replacement after installation.
- Easy to installation and Low maintenance cost

Specifications

Family Name	: Retrofit Kit
Model	: PLFW KIT
Wattage	: 36Watt, 50Watt
Lumen / Watt	: 120lm/w
Lamp Colour	: 6500K
Colour Rendering Index	: >80
Driver	: Integrated (Constant current driver)
Conical Housing	: Aluminium housing finished by Silver coating.
Lifetime	: 30, 000 hrs
Surge Protection	: 10 kV
Input Voltage	: 180-270V AC - 50Hz
Power Factor	: > 0.95
Installation	: Provision of two point of mounting.
Application	: Suitable for Existing FLP Well Glass.

Accessories & Controls

In-built integrated electronic LED driver

Installation

Designed of two point for direct mounting on existing Well Glass.

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Lumens	Case Lot (Nos.)
PLFW KIT / 36	PLFW KIT / 80 / 125	32	36	240	0.16	3900	1 Nos.
PLFW KIT / 50	PLFL KIT / 112 / 125	44	50	240	0.23	5500	1 Nos.