

The FLP Tube Light is an affordable replacement of 40W/T8 Tube rod luminaire which efficiently illuminates work areas, creating a brighter and better warehouse or manufacture environment. The FLP Tube light comes with a die cast aluminum housing, borosilicate glass tube and replaceable 20W LED tube rod. This tube light is an easy-to-install and low-maintenance lighting solution is suitable for a variety of applications.



FEATURES & BENEFITS

- Luminary efficacy reaches 110 lumens/Watt, which gives more than 50% of energy saving when replace to traditional tube rod of 40W.
- Aluminium die-cast housing with IP-66 protection leads to sturdy performance.
- High efficient LED tube rod suited for G13 lamp holders.
- Increase safety and comfort by good quality of light source.
- Vibration, dust and heat resistant.
- No harmful UV & IR radiation.
- IP66 level of protection against water and dust.
- Lifetime of over 40000 hours.

PRODUCT SPECIFICATIONS

Housing & Glass Frame :

Epoxy powder coated finished cast aluminium housing for sturdiness & excellent corrosion resistance. Heat resists tempered Borosilicate glass sealed with glass ring and fixed to the housing with SS Allen bolts. Neoprene gasket is used for maintaining ingress protection.

Light source:

High efficiency long life LED tube rod suited for G13 lamp holders along with in-built electronic driver gives a virtually maintenance free service life. Lumen efficacy of LED ≥ 130 lm/W.

Mounting & Maintenance :

Surface mounting using fixed MS bracket of thickness 2.5 mm provided with the fixture by 2 circular slots of 10mm \varnothing at center distance of 86mm. Recommended mounting height with suitable in ground reinforcement is 3-5m.

APPLICATIONS :

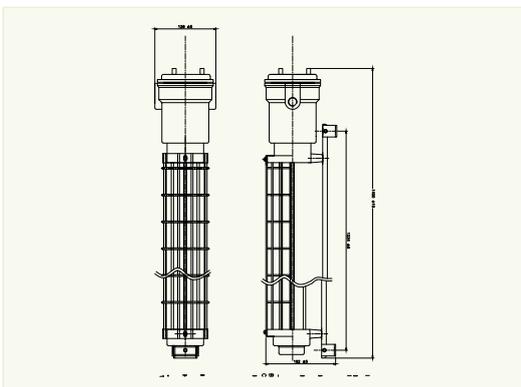
- Oil Rings & Refineries
- Mines
- Chemical Factories
- Petrochemical Industries

TECHNICAL DATA

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Lumens
PLFT 537 / 1-20	PLFT 537 / 100 / 55	17	20	230	0.09	2100
PLFT 537 / 2-20	PLFT 537 / 2x100 / 55	34	40	230	0.18	4200

Note: Warranty Voids for LED fixtures including Drivers, if individual points of installations are not provided with proper Earthing

TECHNICAL DRAWING



DIMENSION

Product Code	Dimension in mm			Approx Weight
	L	W	H	
PLFT 537 / 1-20	1550	128	182	6.700
PLFT 537 / 2-20	1550	258	182	12.500