

IFW60

Ex d IIC T6



Characteristics

Optics

- Diffused Glass
- High transmission 80%
- Non-Removable
- Wire Guard Powder Coated MS/SS

Thermal Interface Material

- High thermal conductivity
- Excellent heat transfer

Heat sink

- Aluminium - powder coated
- Excellent thermal conductivity

LED Driver

- Rated Supply: 240V AC, 50/60Hz
- PF > 0.95, THD < 10%,
- Short circuit, open circuit,
- O/V, U/V protection

Standards Compliance

- IS/IEC 60079-1 : 2014
- Cat. No.: ILS/WG/1235
- IS 15885 (Part 2/Sec 13)
- EN 61000-3-2, Harmonics Current
- EN 61000-3-3, Voltage Fluctuations, Flicker
- EN 61000-4-5, Surge Immunity
- EN 61547, EMC

Mounting

- Pendant – C- Clamp (Default)
- Pendant – Eye Bolt (optional)

Installation

- Easy installation

Weight

- 3.2 Kg

Cable Entry

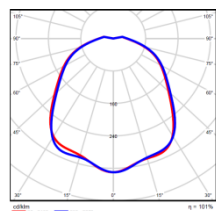
- M20 2 Nos.

Housing Color



Powder Coated – Light Grey Glossy (RAL631)

Distribution Curve



Features

- Fire & Ignition proof.
- Soft and comfortable light to relieve the fatigue of eyes.
- Excellent CRI for actual colour reproduction.
- Energy saving efficiency and low heat produce.
- AL die-cast housing for excellent heat management.
- Quick installation, special design,
- Highly reliable professional design.

Applications

- Chemical Industry, Paint Industry,
- Fertilizer Industry, Oil & Gas Industry,
- LPG Bottling Industry, Pharma Industry,
- Steel Industry, Cement Industry, Mines
- Refineries & Petrochemicals.



30W / 45W



100 lm/W



6500K / 5000K / 3000K



>70



Diffused – Wide >160°



90-305V AC, 50Hz



Inventronics / Fulham / ILS



In-Built, Surge DM 4Kv CM 6Kv



Non dimmable / 1-10V / DALI



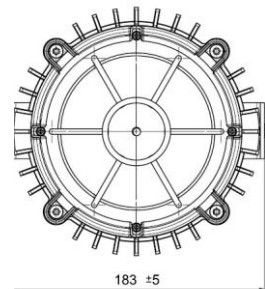
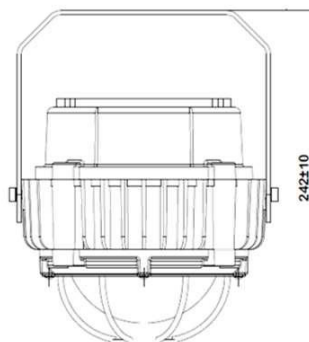
COB, Citizen / Bridgelux, SDCM <3



Ta: -10°C to 45°C



Lifespan >50000h @ L70 B50



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Accessories

