Techno Flameproof Control

Manufacturers of Flameproof & Weatherproof Equipments

Catalogue 2018

CMIFR Approved

Ex

LED

Company Profile

Techno Flameproof Control that has been in business of manufacturing flameproof & weatherproof Equipments for past 5 Years. We also offer customised LED lighting solution to new as well as existing units. Our products are CMRI certified products which includes Well glass fittings, Clean room fittings, Bulkhead fittings, Tube light fittings, Flood light fittings, Vessel lamps, Junction box & Cable glands. We have been an established and popular company with an excellent track record for the best customer satisfaction. We have never compromised on the quality and the services provided to the customer. We believe in keeping the customers happy and providing them with products at a very competent price. We have an excellent staffs who will guide you with their best ideas by keeping in constant touch with your company and informing about the upcoming products and latest technology. Our all functions carried out are in-house and our products are designed to confirm all applicable standards.

Products

FLP LED Light Fitting

FLP Tube light Fitting

FLP Junction Box

FLP Switch Gears

FLP Panels

Cable Glands

LED Light Fitting (FLP)

Type No. : TWL-412160 Series
Enclosure : Cast Aluminium LM6 Enclosure.
Protection : Ex-d Zone 1 & 2 Gas Gr.IIA, IIB, IP-66
Area Classification : Industrial Safe area.
Transparent Part : Heat & Impact resistant toughened clear glass Lens.
Power Supply (Driver) : Constant current with pf > 0.95 & THD < 15%
Light Source : COB LED (CITIZEN Make)
Input Voltage : 142V TO 270V AC
Colour Temp. (CT) : 3500 K | 4500 K | 5500 K
Lumen per Watt : 110 lm | +- 5%
Light Colour : Bright White Cool Light
Life of LED : 50,000 HRS
BH Beam Angle : 90 ° | 120 °
Wattage Available : Up to 160 Watt
Variants Available : As per clients requirement in specified wattage

Tube light (FLP)

Type No. : TFC-TL-FLP
Enclosure : Cast Aluminium LM6 Enclosure.
Protection : Ex-d Zone 1 & 2 Gas Gr.II A, B, C IP-66
Area Classification : Industrial Safe area.
Transparent Part : Heat & Impact resistant toughened clear glass.
Power Supply (Driver) : Constant current with pf > 0.95 & THD < 15%
Light Source : SMD LED (OSRAM Make)
Input Voltage : 142V TO 270V AC
Colour Temp. (CT) : 3500 K | 4500 K | 5500 K
Lumen per Watt : 110 lm | +- 5%
Light Colour : Bright White Cool Light
Life of LED : 50,000 HRS
Wattage Available : Up to 50 Watt
Variants Available : As per clients requirement in specified wattage

Junction Box (FLP)

Type No. : TFC-JB-FLP
Enclosure : Cast Aluminium LM6 Enclosure.
Protection : Ex-d Zone 1 & 2 Gas Gr.II A, B, C IP-66
Area Classification : Industrial Safe area.
Variants Available : As per clients requirement in specified dimensions

Switch Gears (FLP) ⟨Ɛx⟩

Type No. : TFC-SG-FLP
Enclosure : Cast Aluminium LM6 Enclosure.
Protection : Ex-d Zone 1 & 2 Gas Gr.II A, B, C IP-66
Area Classification : Industrial Safe area.
Variants Available : As per clients requirement in specified dimensions

LED Light Fitting (FLP)

Type No. : TWL-412160 Series
Enclosure : Cast Aluminium LM6 Enclosure.
Protection : Ex-d Zone 1 & 2 Gas Gr.IIA, IIB, IP-66
Area Classification : Industrial Safe area.
Transparent Part : Heat & Impact resistant toughened clear glass Lens.
Power Supply (Driver) : Constant current with pf > 0.95 & THD < 15%
Light Source : COB LED (CITIZEN Make)
Input Voltage : 142V TO 270V AC
Colour Temp. (CT) : 3500 K | 4500 K | 5500 K
Lumen per Watt : 110 lm | +- 5%
Light Colour : Bright White Cool Light
Life of LED : 50,000 HRS
BH Beam Angle : 90 ° | 120 °
Wattage Available : Up to 60 Watt
Variants Available : As per clients requirement in specified wattage

Control Panel (FLP)

Type No. : TFC-CP-FLP
Enclosure : Cast Aluminium LM6 Enclosure.
Protection : Ex-d Zone 1 & 2 Gas Gr.II A, IIB, IP-66
Area Classification : Industrial Safe area.
Variants Available : As per clients requirement in specified dimensions

Cable Glands
(FLP/NON FLP)

Type No. : TFC-IPF
Material : Brass (IS 319)| AL | MS | SS
Finish : Nickel plated Standards.
Threads : ET'' | BSC Standards
Sealing Ring : Neoprene
Ref Standard : IS | IEC 60529:2001
Protection : IP-66 as per IS | IEC 60079-0:2004
CMRI Cert. No : CIMFR/TC/P/H 434
ISI Cert. No : CM/L-2849678
PESO Cert. No : P338415/1
Area Classification : Flammable Gas | Vapour Area(Gas I, IIA, IIB)
Variants Available : As per clients requirement in specified dimensions

Techno Flameproof Control

Manufacturers of Flameproof & Weatherproof Equipments

Corporate Office & Works

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Talk To Us!!

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