

# PATCO FLAME PROOF PRODUCTS

Manufacturer of : Flameproof / Weatherproof, Electrical Equipment, Lighting Fittings, LED Lighting Fittings, Instruments Enclosure & Cable Glands Tested Certified by CIMFR, Dhanbad

## EXPLOSIONPROOF & INTRINSICALLY SAFE TOURCH



Certificate No.	KLPL/EX/13-081X
APPROVED BY:	
PESO Under Petroleum Rules Nagpur.	
LSA Code Items Approved By IRS, Mumbai.	
Explosionproof & Intrinsically Safe Item Certified By Karandikar Lab.	
TECHNICAL SPECIFICATION:	
Type: EX IA	
Suitable For: ZONE 0, 1 & 2.	
Gas Group: IIA, IIB & IIC.	
Temperature Classification: T4-30* C < TA < + 40C*	
Ingress Protection: IP64 AS PER IS / IEC 60529:2001	
Non Metallic Body Made of ABS Plastic Material.	
Dust Proof & Waterproof IP64.	
Dustproof & Waterproof Unbreakable Safety Lens.	
LED Bulb Used with Intrinsically Safe Circuit.	
No Filament In LED Lamp, Hence Vibration, Resistance & Shockproof.	