



SINCE 1974

# Explosionproof LED Well Glass Fixture For Zone - 1

## ● Technical Data : LW 31250

### ENCLOSURE :

Ex-d, GAS Gr. IIA & IIB AS PER IS/IEC 60079-1:2007 & IS/IEC 60079-0:2004

### PROTECTION :

IP-66 AS PER IS/IEC 60529:2001

### AREA CLASSIFICATION :

ZONE-1 & 2

### MATERIAL OF CONSTRUCTION :

DIE CAST ALUMINIUM ALLOY.

### RATING & TEMPERATURE CLASSIFICATION :

60W LED, 250V, AC 50/60Hz & T6

### COMPONENTS :

- 1) LED MODULE 60W
- 2) SUITABLE DRIVER
- 3) 2 WAY TERMINAL BLOCK

### TRANSPARENT PART :

HEAT, RESISTANT & TOUGHENED CLEAR DOME GLASS

### WIRE GUARD :

M.S. GALVANIZED & WHITE EPOXY PAINTED.

### FINISH :

DARK ADMIRALTY GREY EPOXY POWDER COATED 632

### HARDWARE : STAINLESS STEEL

### EARTHING : 1 No. INSIDE & 2 Nos. OUTSIDE

### CABLE ENTRY : M20 x 2 Nos

### OPTIONAL ACCESSORIES AT EXTRA COST :

- 1) MOUNTING BRACKET
- 2) CABLE GLAND & STOPPING PLUG
- 3) EXTERNAL REFLECTOR
- 4) PAINT SHADE AS PER CLIENT REQUIREMENT.
- 5) STAINLESS STEEL WIRE GUARD

### SPECIAL FEATURES :

- A) SUPERIOR POWDER COATED EPOXY FINISH
- B) REPLACES 250W HPMV, 150W MH LAMP
- C) ENERGY EFFICIENT AS IT CONSUMES ONLY 60W
- D) STD. COLOUR TEMPERATURE 6500K

### NOTE:

THIS LIGHT FIXTURE IS ALSO AVAILABLE FOR GAS Gr. IIC.

