



SINCE 1974

# Flameproof & Weatherproof Bulkhead Fixture (Integral Type)

## ● Technical Data : LB 31...Series

### ENCLOSURE :

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

### PROTECTION :

IP-65 AS PER IS/IEC 60529

### AREA CLASSIFICATION :

ZONE -1 & 2

### CERTIFICATION :

CIMFR/TC/SR/H112

### MATERIAL OF CONSTRUCTION :

CAST ALUMINUM ALLOY.

### RATING & TEMPERATURE CLASSIFICATION :

AS PER TABLE BELLOW

### COMPONENTS :

- 1) CONTROL GEAR (BALLAST, CAPACITOR, IGNITER)
- 2) LAMP HOLDER E-27
- 3) 2 WAY TERMINAL BLOCK

### TRANSPARENT PART :

HEAT RESISTANT & TOUGHENED CLEAR FLAT GLASS

### INTERNAL REFLECTOR :

MIRROR OPTICS AL. ANODISED

### FINISH :

DARK ADMIRALTY GREY EPOXY POWDER COATED SHADE 632 AS PER IS:5

### EARTHING :

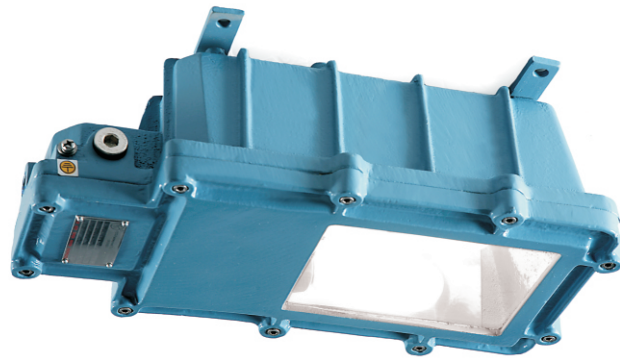
1 No. INSIDE & 2 Nos. OUTSIDE

### CABLE ENTRY :

M20 x 2 Nos.

### OPTIONAL AT EXTRA COST :

- 1) DOUBLE COMPRESSION CABLE GLAND AND STOPPER (BNP/SS)
- 2) S.S. FRAME FOR FRONT SIDE



BOTTOM OPENABLE

FIXTURE TYPE No.	LAMP RATING AT 250V AC/DC	FIXTURE TYPE	SURFACE TEMP. CLASS
LB 31080	80W HPMV	INTEGRAL	T3
LB 31125	125W HPMV	INTEGRAL	T3
LB 31070M	70W MH	INTEGRAL	T3
LB 31070S	70W HPSV	INTEGRAL	T3

