



SINCE 1974

Explosionproof LED Bulkhead Fixture For Zone - 1

● Technical Data : LB 31... series

ENCLOSURE :

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

PROTECTION :

IP-65 AS PER IS/IEC 60529:2001

AREA CLASSIFICATION :

ZONE -1 & 2

MATERIAL OF CONSTRUCTION :

DIE CAST ALUMINIUM ALLOY.

RATING & TEMPERATURE CLASSIFICATION :

30W LED, 250V, AC 50/60Hz & T6

COMPONENTS :

- 1) LED MODULE 30W
- 2) SUITABLE DRIVER
- 3) 2 WAY TERMINAL BLOCK

TRANSPARENT PART :

HEAT RESISTANT, TOUGHENED CLEAR FLAT GLASS & SPECIALLY DESIGNED BOROSILICATE ANGULAR LENS FOR WIDER LIGHT DISTRIBUTION

INTERNAL REFLECTOR :

MIRROR POLISHED

FINISH :

DARK ADMIRALTY GREY EPOXY POWDER COATED 632

EARTHING :

1 No. INSIDE & 2 Nos. OUTSIDE

CABLE ENTRY :

M20 x 2 Nos.

OPTIONAL AT EXTRA COST :

- 1) CABLE GLAND & STOPPING PLUG
- 2) CABLE ENTRY THREADS OTHER THAN M20

SPECIAL FEATURES :

- A) SUPERIOR POWDER COATED EPOXY FINISH
- B) MIRROR POLISH INTERNAL REFLECTOR
- C) REPLACEABLE WITH 160W MLL, 2x26W PL, 2x20/23W CFL LAMP
- D) ENERGY EFFICIENT AS IT CONSUMES ONLY 30W
- E) STD. COLOUR TEMPERATURE 6500K

