



Explosionproof Clean Room LED Fixture For Zone - 1

● **Technical Data : LT 51236**

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 & TEMP. CLASSIFICATION :

2 x 20W LED, 250V AC, 50/60Hz & T6

COMPONENTS :

- 1) LED MODULE 20W - 2 Nos.
- 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 :

ALUMINIUM ANODISED

FINISH :

DARK ADMIRALTY GREY EPOXY POWDER COATED 632

EARTHING :

1 No. INSIDE & 2 Nos. OUTSIDE

CABLE ENTRY :

M20 x 2 Nos.

OPTIONAL ACCESSORIES AT EXTRA COST :

- 1) CABLE GLAND & STOPPING PLUG
- 2) PAINT SHADE AS PER CLIENT REQUIREMENT
- 3) S.S. FRAME FOR FRONT SIDE

SPECIAL FEATURES :

- A) SUPERIOR POWDER COATED EPOXY FINISH
- B) MIRROR POLISH INTERNAL REFLECTOR
- C) REPLACES 2x36W LAMP
- D) ENERGY EFFICIENT AS IT CONSUMES ONLY 40W
- E) STD. COLOUR TEMPERATURE 6500K

NOTE :

ALSO AVAILABLE TOP OPENABLE

FALSE CEILING CUT OUT
600 x 300 ±5mm



BOTTOM OPENABLE

