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g) CRI

h) TOTAL HARMONIC DISTORTION :

≤ 10% THD

≥80 RA

10 KV SPD

f) COLOUR (CCT)

d) INPUT FREQUENCY c) POWER FACTOR b) VOLTAGE a) WATTAGE

e) EFFICACY

j) SURFACE TEMPERATURE i) SURGE PROTECTION

MAX. 70"

3) CABLE GLAND & PLUG

BRASS/S.S./ALUMINIUM 220V DC/110V AC/110V DC/24V AC

DATE

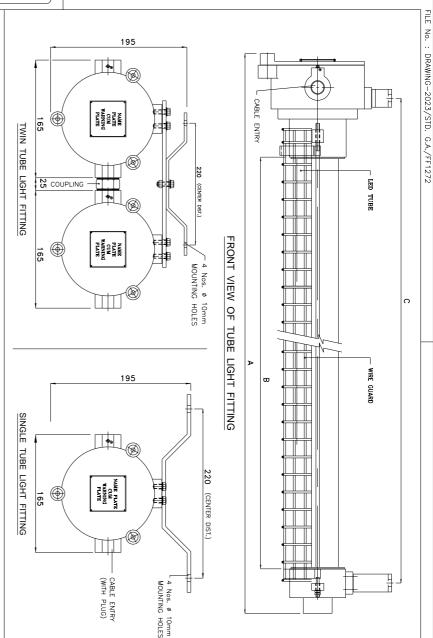
COMPONENT LAYOR OVERALL DIMENS IS POSSIBLE AT

NOTE:

VOLTAGE

1) MATERIAL CONSTRUCTION Light Fitting OPTIONS

: STAINLESS STEEL





D	DIMENSIONS DETAIL	VS DETAI	T.		
DESCRIPTION	Α	В	С	GLASS LENGTH	Model No.
$1 \times 18/20W$ LED (4 Feet)	1390mm   1155mm   1155mm   1195mm	1155mm	1155mm	1195mm	FF/1272/1/20
$2 \times 18/20W$ LED (4 Feet)	1390mm	1155mm	1155mm	1195mm	FF/1272/2/20
1 x 40W LED (4 Feet)	1390mm	1155mm	1390mm   1155mm   1155mm   1195mm	1195mm	FF/1272/1/40
2 x 40W LED (4 Feet)	1390mm	1155mm	1155mm	1195mm	1390mm   1155mm   1155mm   1195mm   FF/1272/2/40
1 x 10W LED (2 Feet)	770mm	530mm	640mm	580mm	FF/1272/1/10
2 x 10W LED (2 Feet)	770mm	770mm 530mm	640mm	580mm	580mm FF/1272/2/10

## Reference IS/IEC Standard as follows

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.

- FLAMEPROOF (Ex d) PROTECITON IIB, IS/IEC 60079-1 (2014)
- TEMPERATURE CLASS T6
- INGRESS (IP) PROTECITON IP:66, IS/IEC 60529 (2001). (Reaffirmed 2014)

## Standard Specification:

- MATERIAL CAST ALUMINIUM ALLOY
- FINISH INSIDE & OUTSIDE LIGHT GREY EPOXY POWDER COATING SHADE No. 631 AS PER IS:5
- EARTHING 1 No. INSIDE & 2 Nos. OUTSIDE M6 SIZE S.S./BRASS SCREWS WITH 2 Nos. PLAIN WASHER
- HARDWARE STAINLESS STEEL
- GASKET '0' RING ENDLESS NEOPRENE RUBBER GASKET
- MOUNTING ARRGT. AS SHOWN IN DRG

## Material / Components Specification:

- S.S. NAME CUM WARNING PLATE (WITH DESCRIPTION TITLE, CIMFR, PESO
- SR. NO., GAS GROUP, RATING, BIS MARKING, WARNING STATUS, etc....)
- GLASS TUBULAR HEAT RESISTANCE CLEAR GLASS
- CABLE ENTRIES 2 Nos. M20 / 1/2" NPT / 3/4" ET SIZE CABLE WIRE GUARD - M.S. WIRE GUARD (WHITE EPOXY PAINTED) WILL BE PROVIDED
- ENTRIES FROM SIDE (REFER DRAWING)
- TERMINALS 15 Amp. 4 WAY OPEN STRIP TYPE TERMINALS

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OUT IS TENTATIVE RELOCATION OF PARTS & COMPONENT	ENTS			CAT. No.  FF / 1272  MODEL No.:  FF 1272-2	272		SUDHIR SWITCHGEARS PVT. LTD.  130, NUMBU SAMOCHUR MARG, MUMBU - 400 023  TITLE: FLP-WP ENCLOSURE FOR TUBE LIGHT FITTING	JDHIR SWITCHGEARS 130, MUMBA SAMACHAR WARE, MUMBA - 400 023  VP ENCLOSURE FOR TUBE LIGH	S PVT. LTD  23 HT FITTING
I THE TIME OF ACTUAL MANUFACTURING.				FF1272-20	72-20		FLF-WF ENCLOSURE	FOR TUBE LIC	HT FITTING
VSIONS ARE ±10mm				DRN.	profull		SUITABLE	SUITABLE FOR LED TUBE	BE
			٠	CHKD.	AKSHAY		CMRI, CERT, No.	PESO No. :	BIS LICENCE No. :
				APPD.			N/CIMER/TR21/P/H176 P546023/1	P546023/1	
				SHEET	-	-	( (	D+ 26/09/2022	CM/L-000291446
DESCRIPTION	DRN.	CHKD.	APPO.	SCALE	APPO. SCALE N. T. S. REV 0	REV 0	0 Dt. 11/08/2021	01. 20/03/2022	