



NOTES:

- 1 : GROUPS - IIA & IIB AS PER IS 2148/04, IEC 60079-1/01 & IS:13346/04, IEC 60079-0/00
 - 2 : DEGREE OF PROTECTION - IP 65 AS PER IS 12063/87, IEC 60529/89
 - 3 : MATERIAL - CAST ALUMINIUM ALLOY LM6
 - 4 : EARTHING - ONE INTERNAL & TWO EXTERNAL SCREWS ARE PROVIDED
 - 5 : GASKET- NEOPRENE
 - 6 : FINISH - LIGHT GREY TO SHADE 631 OF IS:5
 - 7 : CABLE ENTRY - 2 Nos. 3/4" ET ENTRY
 - 8 : GLASS - HEAT RESISTANT TOUGHENED TYPE-A BOROSIL MAKE
 - 9 : M.S.WIREGUARD - ϕ 5mm EPOXY WHITE PAINTED.
 - 10 : LAMP HOLDER - ES HOLDER.
 - 11 : REFLECTOR - INTERNAL - ALUMINIUM ANODISED.
EXTERNAL - ALUMINIUM ANODISED (OPTIONAL)
- ** - "J" HOOK OR WING NUT SYSTEM.

LAMP RATING	TEMP.CLASS	SURFACE TEMP
300W GLS	"X"	125°C
250W MLL	"X"	125°C
80W HPMV	"Z"	50°C
125W HPMV	"Y"	75°C
250W HPMV	"X"	125°C
3x26W CFL	"Z"	125°C

OVERALL DIMENSION : \pm 10mm

CUSTOMER		TITLE					
PROJECT		FLP-WP WELL GLASS FITTING FOR 80/125/ 250W HPMV/250W MLL/300W GLS/3x26W CFL LAMPS.					
CONSULTANT		SCG Ex d TECH PVT. LTD. CHENNAI-600 032					
DRAWN	SM						
CHECKED	DKK						
APPROVED	GK						
SCALE	NTS	FILE REF. LF/1234	CAT.NO. SC/991234	CMRS CERT No. CMRI/TC/P/H920 Dt.18.10.04	GA.DRG.No. SCG/OF0000/LF1234/0001	REV. 0	DATE 14/11/05