



TECHNICAL DATA

ENCLOSURE :-
EX-d AS PER IS/IEC 60079-1:2007

PROTECTION :-
IP-66 AS PER IS/IEC 60529:2001

AREA CLASSIFICATION :-
ZONE -1 & 2

GAS GROUPS :-
IIA, IIB & IIC

MATERIAL OF CONSTRUCTION :-
DIE CAST AL ALLOY LM-6

HARDWARE :-
STEEL ZINC PLATED/STAINLESS STEEL

FINISH :-
LIGHT GREY | YELLOW
FOR IIA & IIB | FOR IIC

EARTHING :-
1 NO. INSIDE & 2 NOS. OUTSIDE

CABLE ENTRY :-
3/4"ET - 02NOS.

15.	EYE BOLT	1	M.S. ZINC PLATED
14.	CAPACITOR	1	-
13.	BALLAST	1	-
12.	'J' HOOK	1	M.S. ZINC PLATED
11.	TERMINAL	1	-
10.	WIRE BUSH	1	GLASSFEEL NYLONE
09.	GASKET (ENDLESS, MOULDED)	2	NEOPRENE
08.	GLASS BACKING RING	1	CAST AL. ALLOY
07.	GLASS RETAINING RING	1	CAST AL. ALLOY
06.	NAME/WARNING/RATING PLATE	1	S.S.
05.	WIRE GUARD	1	M.S. POWDER COATED
04.	GLASS (TYPE-A)	1	TOUGHENED
03.	LAMP HOLDER (E-27)	1	PORCELAIN
02.	TERMINAL BOX COVER	1	CAST AL. ALLOY
01.	BODY	1	CAST AL. ALLOY
NO.	DESCRIPTION	QTY	MAT./RATING

DESCRIPTION

SL. NO.	RATING	TEMP. CLASS
01.	80W HPMV	T5
02.	125W HPMV	T4
03.	70W MHL	T5

ISSUE	DATE	BY	MODIFICATION	CLIENT	DRAWN	MBP	DESCRIPTION:- FLAMEPROOF WEATHERPROOF WELL GLASS LIGHTING FITTING WITH BUILT-IN CONTROL GEAR
				CONSULTANT	CH'D	MBP	
				P.O.No.	APP'D	MBP	
				KAYSONS TECHNO EQUIPMENTS PVT LTD	1802/7, G.I.D.C. ESTATE,		SHT.NO.
					V.U.NAGAR 388121. (GUJARAT)		REV.
						0	DRG.NO.:-
						1 OF 1	A02