



TECHNICAL DATA

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

PROTECTION :-  
IP-55 AS PER IS 12063-1987 (IEC 60529:2001)

AREA CLASSIFICATION :-  
ZONE -1 & 2

GAS GROUPS :-  
IIA & IIB

MATERIAL OF CONSTRUCTION :-  
CAST AL ALLOY LM-6

HARDWARE :-  
STEEL ZINC PLATED/STAINLESS STEEL

FINISH:-  
LIGHT GREY POWDER COATED

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

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

DESCRIPTION

SL. NO.	230V AC LAMP WITH RATING	TEMP. CLASS	NO.	DESCRIPTION	QTY	MAT./RATING
01.	60W G.L.S	T5	09.	MOUNTING STRIP	2	M.S.
02.	100W G.L.S	T4	08.	BRACKET	1	M.S. ZINC PLATED
03.	150W G.L.S	T3	07.	WIRE BUSH	1	GLASSFEEL NYLONE
04.	80W HPMV	T4	06.	GLASS BACKING RING	1	AL.
05.	125W HPMV	T4	05.	NAME/WARNING/RATING PLATE	1	S.S.
06.	160W MLL	T3	04.	GLASS (TYPE-A)	1	TOUGHENED
07.	26X2W CFL/PL	T5	03.	LAMP HOLDER (E-27)	1	PROCELAIN
08.	60W LED	T6	02.	MAIN COVER	1	CAST AL. ALLOY
09.	70W MH	T5	01.	BODY	1	CAST AL. ALLOY
10.	150W MH	T3	NO.	DESCRIPTION	QTY	MAT./RATING

ISSUE	DATE	BY	MODIFICATION

CLIENT		DRAWN	MBP
CONSULTANT		CH'D	MBP
P.O.No.		APP'D	MBP

06.09.16

**KAYSONS** TECHNO EQUIPMENTS PVT LTD

1802/7, G.I.D.C. ESTATE,  
V.U.NAGAR 388121. (GUJARAT)

DESCRIPTION:-  
**FLAMEPROOF WEATHERPROOF BULK HEAD LIGHT FITTING**

SHT.NO.	REV.	DRG.NO.:-
1 OF 1	0	A05