



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.

11.	LED	-	-
10.	TERMINAL	1	-
09.	WIRE BUSH	1	GLASSFEEL NYLONE
08.	GASKET (ENDLESS, MOULDED)	2	NEOPRENE
07.	GLASS BACKING RING	1	CAST AL. ALLOY
06.	GLASS RETAINING RING	1	CAST AL. ALLOY
05.	NAME/WARNING/RATING PLATE	1	S.S.
04.	WIRE GUARD	1	M.S. POWDER COATED
03.	GLASS (TYPE-A)	1	TOUGHENED
02.	TERMINAL BOX COVER	1	CAST AL. ALLOY
01.	BODY	1	DIE CAST AL. ALLOY
NO.	DESCRIPTION	QTY	MAT./RATING

ISSUE	DATE	BY	MODIFICATION	CLIENT	CONSULTANT	P.O.No.	DRAWN	MCP	CH'D	MCP	APP'D	NPB	DESCRIPTION:-	
													FLAMEPROOF WEATHERPROOF LED AVIATION LIGHT	
				KAYSONS TECHNO EQUIPMENTS PVT LTD				1802/7, G.I.D.C. ESTATE, V.U.NAGAR 388121. (GUJARAT)				SHT.NO.	REV.	DRG.NO.:-
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