

VISUAL SIGNALING DEVICES

FLAMEPROOF
ZONE 1,2,21,22



SPECIFICATION

TYPE	FLBA-LIOL-X
HAZARDOUS AREA ZONE	Zone 1 - Zone 2 (Gas) Zone 21 - Zone 22 (Dust)
MARKING	Ex II 2 G D Ex db ob is IIC T6 Gb Ex op is tb IIIC T85°C Db
STANDARDS	EN60079-0 EN60079-1 EN60079-28 EN60079-31
EU-TYPE EXAMINATION CERTIFICATE NO.	IMQ 20 ATEX 002X
INGRESS PROTECTION	IP66
LIGHT SOURCE	LED Board
COLOR	RED LED
LIGHT ANGEL	360
FLASHING CHARACTERISTICS	40-60 FPM
CONSTRUCTION	32cd Main 32cd Reserve
LUMINOUS INTENSITY	Flashing/steady 32 cd
ENCLOSURE MATERIAL	Aluminium Alloy
ENCLOSURE FINISH (DOOR/BADY)	RAL7032/RAL7043 (Other colors are available on request)
PROTECTIVE COVER/BOWL	Tempered Borosilicate Glass
AMBIENT TEMPERATURE	-30° to + 55°
RATED VOLTAGE	220-240 VAC
RATED CURRENT	45 mA
POWER CONSUMPTION	Average Power consumption<10W
FREQUENCY	50/60 Hz
ENTRIES	Direct Entries, 1 * M20 (Other threads are available on request)
EARTHING	External M5 Earth Stud
EMC PROTECTION	Yes
CONNECTING TERMINAL	L, N, PE (4 mm2)
OPERATING CONDITION	Indoor/Out door

ORDERING DETAILS:

Wire Guard
Cable Gland
Fixing Bracket for wall or surface mounting with bolts and nuts
Three-layer painting system for use in corrosive environment
Control Box

