Zone

1 21 2 22

PLFM FLASH

ATEX IP 66

IK08 T_a -20 +40

- Light source type:
  F – flash,
  S – steady

- Lens colour:
  B – blue
  G – green
  O – orange
  R – red
  T – transparent
  Y – yellow



CONSTRUCTION

FIDI 19 ATEX 0047

Enclosure: aluminum powder painted casting
Diffuser: borosilicate glass
Accessories: protective galvanized steel grid (INOX on request), assembly kit for wall, pipe and ceiling mounting

TECHNICAL DATA

Certificate:	
Marking:	CE 0722
Apparatus category:	II 2GD
Marking of explosion protection:	Ex db eb IIC T6-T3 Gb Ex db IIC T6-T3 Gb Ex tb IIIC T85ºC - T155ºC Db
Ambient temperature:	-20ºC ≤ T_a ≤ +40ºC [ATEX]
Degree of protection:	IP 66, category 1
Resistance to shock:	IK 08
Protection class :	I (protective earthing)
Rated voltage:	24 V DC / 110 V AC / 230 V AC
Frequency:	50Hz (60Hz on request)
Rated power:	See model code table
Light output ratio:	η=0,75%
Cable entry:	Direct entry; 2 x M20x1.5 Indirect entry ; ADP 23/1, Ex e junction box, Ex d metal cable gland M20
Connecting terminals:	L, N, PE; max. 2 x 2,5 mm^2 solid, flexible terminal for external -PA connection; max 2x6 mm^2
Weight:	3,5 kg
Packing:	The packing contains: 2 pcs 340x260x170 mm

MOUNTING

Pendant, on pipe, wall, ceiling