

Technical data:

Explosion Protection	: Ex de IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP66 acc. To IEC 60529
Ambient Temp. (Ta)	: -20 °C to+ °55 C
Rated Voltage	: 220-240V AC 50/60Hz
Entries thread	: 2 - M25 x 1.5 or 2 - 3/4" NPT (1-plug)
Mounting	: Ceiling , Pendant , Bracket , Stanchion or Pole mount
Connection	: L, N and E ; for 1-4mm.2 cable (socket terminal)
Power factor cos	: P.F. ≥ 0.98
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone 1 , 21 and Zone 2 , 22



TYPE A



TYPE B

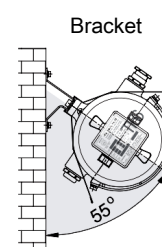
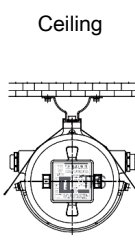
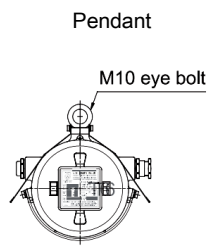
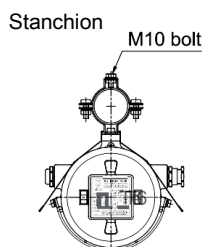
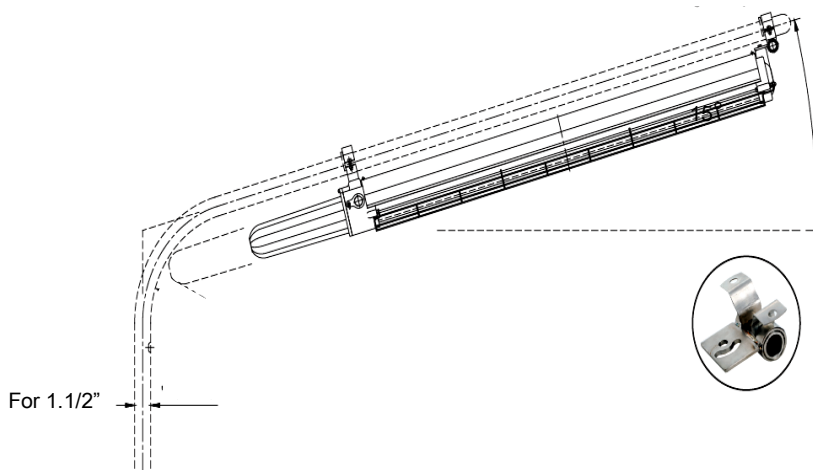
Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
Glass tube	: Borosilicate - glass
Reflector	: High grade aluminum anodized reflector
Sealing gasket	: Silicone -40 °C to+ 175 °C

Options:

Adding suffix to Cat. No.
Stainless steel wire guard - **G**
External reflector - **R**
Emergency Power Unit - **E**

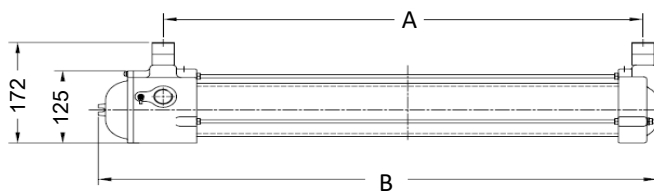
Typical Installation:



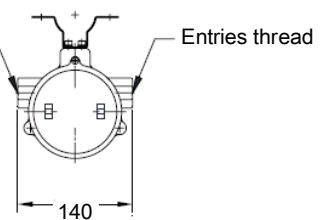
Catalogue Number and Dimension:

Type	Lamp Watts:	Cat., No.	Temp. Class (Surface Temp.)		TYPE A		TYPE B	
			40 °C Ta	55 °C Ta	A	B	C	D
T8	1 x 18w.	DRTS-R120	T 6	T 6	752	647	1007	648
	1 x 36w.	DRTS-R140			1368	1260	1620	1260
	2 x 18w..	DRTS-R220			752	647	1007	648
	2 x 36w..	DRTS-R240			1368	1260	1620	1260
LED	1 x 8w.	DRTS-R108L			752	647	1007	648
	1 x 14w.	DRTS-R114L			1368	1260	1620	1260
	1 x 28w.	DRTS-R128L			1368	1260	1620	1260
	2 x 8w.	DRTS-R208L			752	647	1007	648
	2 x 14w.	DRTS-R214L			1368	1260	1620	1260
	2 x 28w.	DRTS-R228L			1368	1260	1620	1260

Type A



Entries thread with
stopping plug



Type B

