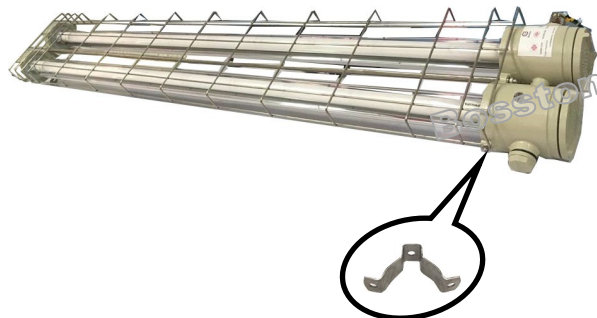


Technical data:

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	: IP54/65 (Option) acc. To IEC 60529
Ambient Temp. (Ta)	: -20 C to + 55 C
Rated Voltage	: 220-240V. AC. 50/60Hz
Ballast	: Electronic ballast
Lamp	: Flu. 36w. : LED 8w. , 14w. , 28w.
Enclosure entry holes	: Direct entry 2 x 1/2" NPT.
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	: Zone1 , 21 and Zone 2 , 22



Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032 (GREY)
Transparent cover	: 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
Gasket seal at cover part Type S for IP65

Catalogue Number:

Type	Lamp Watts:	Cat., No.	With Guard Cat., No.	Temp. Class (Surface Temp.)	
				40 °C Ta	55 °C Ta
T8	1 x 36w.	FNR-R 140	FNR-R 140G	T 6	T 6
	2 x 36w.	FNR-R 240	FNR-R 240G		
LED	1 x 8w.	FNR-R 120L	FNR-R 120LG		
	1 x 14w.	FNR-R 140L	FNR-R 140LG		
	1 x 28w.	FNR-R 128L	FNR-R 128LG		
	2 x 8w.	FNR-R 220L	FNR-R 220LG		
	2 x 14w.	FNR-R 240L	FNR-R 240LG		
	2 x 28w.	FNR-R 228L	FNR-R 228LG		

Dimension:

