

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. 18w. , 36w. : LED 8w. , 14w. , 28w
Enclosure entry holes	: Direct entry 2 x 3/4" 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
Complete with	: Fixture haggel box 2 way 2x3/4" (DCHC22) : Ceiling Saddle 1x3/4" (VH2)

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

Typical Installation:

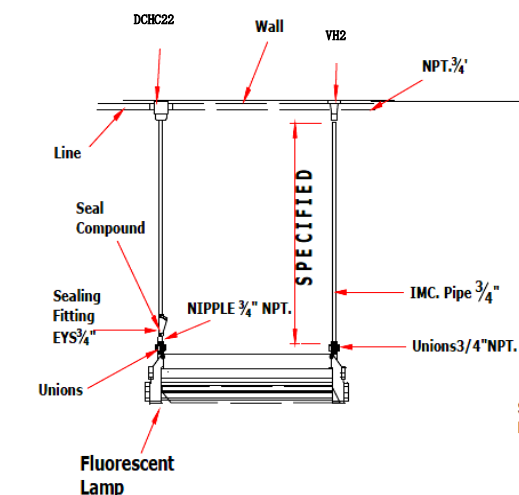


Figure1 pendant type

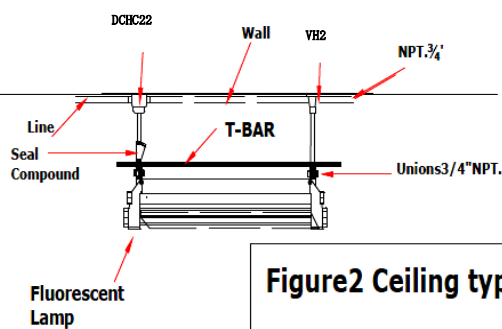


Figure2 Ceiling type

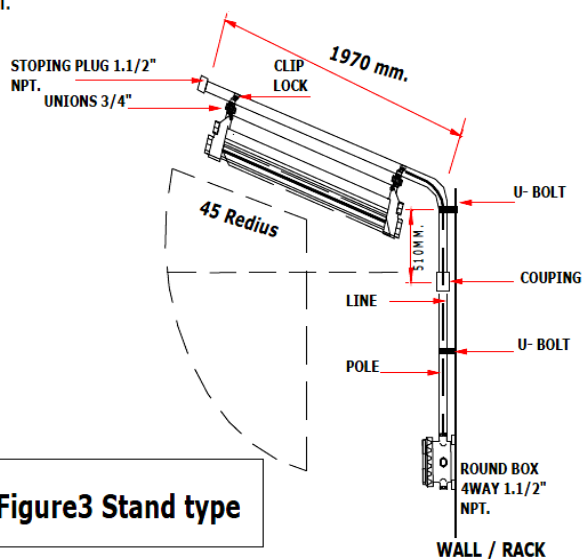


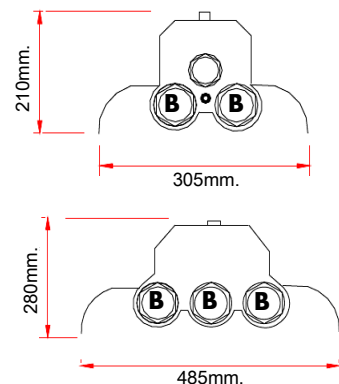
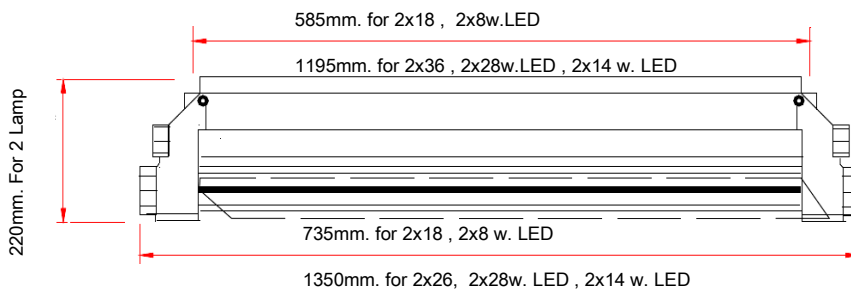
Figure3 Stand type



Catalogue Number:

Type	Lamp Watts:	Cat., No.	With Guard Cat., No.	Temp. Class (Surface Temp.)	
				40 °C Ta	55 °C Ta
T8	1 x 18w.	DRTS 120	DRTS 120G	T 6	T 6
	1 x 36w.	DRTS 140	DRTS 140G		
	2 x 18w..	DRTS 220	DRTS 220G		
	2 x 36w..	DRTS 240	DRTS 240G		
	3 x 18w..	DRTS 320	DRTS 320G		
	3 x 36w..	DRTS 340	DRTS 340G		
LED	1 x 8w.	DRTS 120L	DRTS 120LG	T 6	T 6
	1 x 14w.	DRTS 140L	DRTS 140LG		
	1 x 28w.	DRTS 128L	DRTS 128LG		
	2 x 8w.	DRTS 220L	DRTS 220LG		
	2 x 14w.	DRTS 240L	DRTS 240LG		
	2 x 28w.	DRTS 228L	DRTS 228LG		
	3 x 8w.	DRTS 320L	DRTS 320LG		
	3 x 14w	DRTS 340L	DRTS 340LG		
	3 x 28w	DRTS 328L	DRTS 328LG		

Dimension for 2 Lamp and 3 Lamp :



Dimension for 1 Lamp :

