

## Technical data:

|                          |                                                                                              |
|--------------------------|----------------------------------------------------------------------------------------------|
| Explosion Protection     | : Ex d IIB T6/T5                                                                             |
| Conforming to            | : Standards IEC 60079-0/1                                                                    |
| Marking for test         | : Ex II2G                                                                                    |
| Degree of Protection     | : IP54 / 66 acc. To IEC 60529                                                                |
| Ambient Temp. (Ta)       | : -20 °C to+ 55 °C                                                                           |
| Rated Voltage            | : 220-240V AC 50/60Hz                                                                        |
| Lamp                     | : Compact fluorescent                                                                        |
| Lamp holder              | : E27                                                                                        |
| Entries thread           | : 2 x 3/4" NPT with blind plug                                                               |
| Connection               | : L , N and E for 1-4Squmm. cable                                                            |
| Protection class for UL. | : Class I, Division 1or 2 Group. C,D<br>Class II, Division 1 or 2 Groups. E,F,G<br>Class III |
| Protection class for IEC | : Zone1 , 21 and Zone 2 , 22                                                                 |



Type ECF

## Specification:

|                 |                                                                                                 |
|-----------------|-------------------------------------------------------------------------------------------------|
| Body and cover  | : Marine grade copper-free aluminum alloy<br>with epoxy-polyester powder coated , RAL7032(GREY) |
| Glass globe     | : Borosilicate glass                                                                            |
| Axles and guard | : Stainless steel                                                                               |
| Sealant         | : Cast resin                                                                                    |

## Catalogue Numbers:

| Lamp Watt | Temp. Class (Surface Temp.) |          | Cat., No |
|-----------|-----------------------------|----------|----------|
|           | 40 °C Ta                    | 55 °C Ta |          |
| 12w.      | T6                          | T5       | ECF 12 C |
| 20w.      | T6                          | T5       | ECF 20 C |
| 24w.      | T6                          | T5       | ECF 24 C |

## Dimension :

