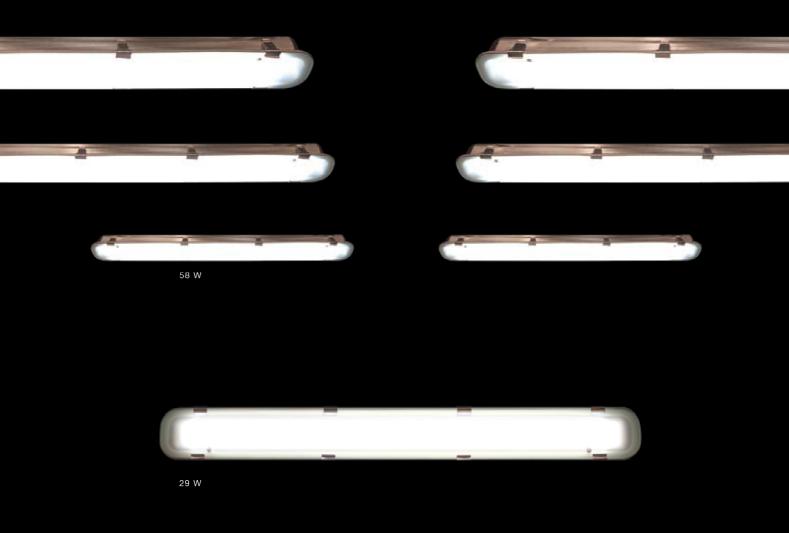


#### STEEL AND GLASS WATER-PROOF LEDs LIGHTING FITTINGS



WATER-PROOF LEDS LIGHTING FITTINGS
ARE SUITABLE FOR THE ILLUMINATION WHERE IP66
ENVIRONMENTAL PROTECTION IS REQUIRED.
LEDS PROVIDE A GREAT ENERGY SAVING COMPARED TO
TRADITIONAL LIGHTING SOURCES, TOGETHER WITH A
REDUCTION OF MAINTENANCE. THEY IMMEDIATELY REACH
FULL BRIGHTNESS AT TURN-ON AND DON'T SUFFER FROM
AGEING EFFECT FOR SWITCHING ON AND OFF REPEATEDLY.
THEY HAVE NO ULTRAVIOLET (UV)
AND INFRARED (IR) EMISSIONS.

WATER-PROOF LEDS LIGHTING FITTINGS ARE SUITABLE FOR MOUNTING ON BUSBAR TRUNKING SYSTEMS WITH MOUNTING BRACKETS INCLUDED.

HOUSING IN STAINLESS STEEL; DIFFUSER IN 5MM THICK, SHOCK-RESISTANT TEMPERED GLASS, SANDBLASTED TO AVOID GLARE; SILICONE RUBBER GASKET. LATCHES BETWEEN STAINLESS STEEL HOUSING AND GLASS DIFFUSER ARE PLACED TO SIMPLIFY INSTALLATION AND MAINTENANCE. STAINLESS STEEL CLIPS FIX GLASS DIFFUSER TO HOUSING.

PG 13,5 METAL CABLE GLAND; 3 POLES TERMINAL BLOCK TO CONNECT TO SUPPLY LINE.

COMPLETE WITH CEILING MOUNTING BRACKETS.

ELECTRONIC POWER SUPPLY WITH PFC STADIUM (POWER FACTOR PF>0,9), 90  $\div$  305 VAC INPUT

LEDs MINIMUM LIFETIME > 50.000 H~(L70) OVER ALL THE TEMPERATURE RANGE

MID-POWER LEDs USED ARE CHARACTERIZED WITH L70 CURVE, DRIVEN AT CONSTANT CURRENT FOR GREATER EFFICIENCY, DURABILITY AND UNIFORMITY.

OPERATING AMBIENT TEMPERATURE: - 20°C ÷ +55°C

**ENVIRONMENTAL PROTECTION: IP66** 

CE CONFORMITY - EN62471:2008 EXEMPT GROUP



PRODUCT MODEL	LEDs NUMBER	POWER CONSUMPTION	BEAM ANGLE	LUMINOUS FLUX@25°C COOL WHITE (CRI>75)	LUMINOUS FLUX@25°C PURE WHITE (CRI>80)	LUMINOUS FLUX@25°C WARM WHITE (CRI>85)
29 W	56 MID-POWER LED	28,5 W	120°	2800 lm	2560 lm	2400 lm
58 W	112 MID-POWER LED	58 W	120°	5600 lm	5120 lm	4780 lm

#### MOUNTING BRACKETS INCLUDED





#### **CE CONFORMITY**

- EN62471:2008 Exempt group







Insulation class: I

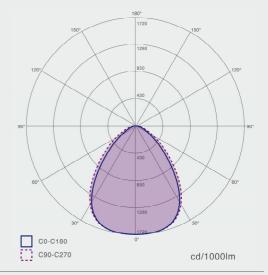
## **PRODUCT DIMENSIONS**

# **PHOTOMETRIC CURVE**

## 29W and 58W Steel and glass water-proof LEDs lighting fittings







WEIGHT:

29W VERSION: 5,3kg **58W VERSION:** 5,75kg



Housing in stainless steel, diffuser in tempered glass, sandblasted to avoid glare.



Industrial environment installation (Brescia).