

### 959 Hydro - connector plug

**HOUSING:** Injection moulded, in RAL 7035 grey polycarbonate, vandal resistant and self-extinguishing, UV stabilized, high mechanical resistance due to the frame reinforced by internal ribbing.

**DIFFUSER:** Injection moulded, in V2 self-extinguishing polycarbonate, UV stabilized, clear polycarbonate, prismatic inside for better light control and high lighting performance. The external smooth finish facilitates cleaning, essential to maintain maximum lighting efficiency.

**REFLECTOR:** In cold rolled steel, hot-dip galvanized, anti-cracking, coating with 7/8 µ epoxy primer, UV-stabilized coating, anti-yellowing, high-gloss polyester, white, 20 µ thick.

**LAMPHOLDER:** In white polycarbonate, with phosphor bronze contacts. Socket G13.

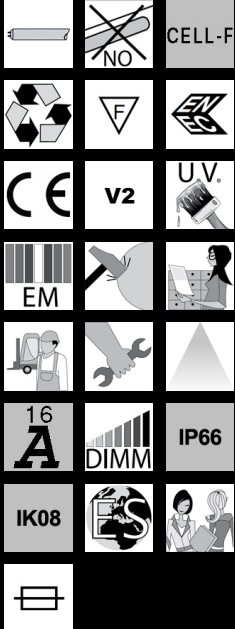
**ELECTRIC GEAR:** 230-240V/50Hz power supply, with conventional ballast. Hard wire, 0.50 sqmm cross-section PVC-HTsheath resistant up to 90°C, according to CEI20-20 standards 2P+T terminal block with fuse holder, maximum allowed lead cross-section of 2.5 sqmm.

**EQUIPMENT:** 3.15 A protective fuse. Nylon fibreglass cable gland, Ø 1/2 gas thread. Environment-friendly gasket in polyurethane foam. Latches in f.g. nylon. Provision for clamping with steel screws.

**REGULATIONS:** Produced according to applicable EN60598-1 CEI34-21 standards, degree of protection IP66IK08 according to EN60529. Can be installed on normally inflammable surfaces. It has been granted the ENEC European Certificate of Conformity. Glow wire tested at 850°C.

Order 371/372 accessories to complete the continuous lines.

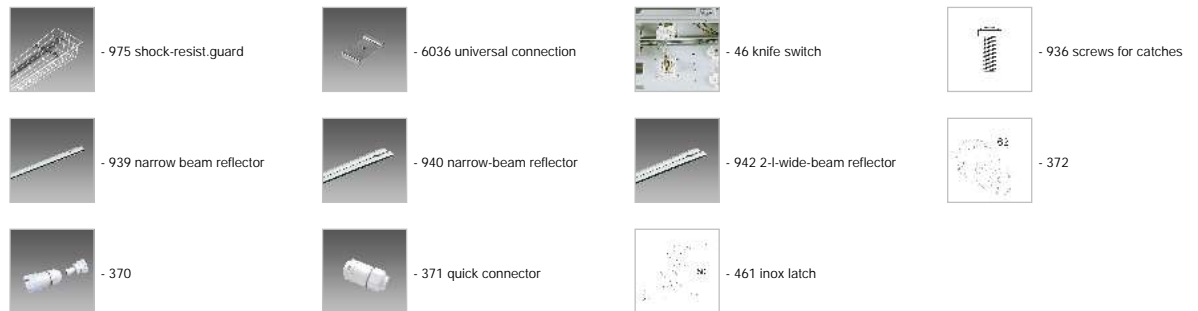
**THE POLYCARBONATE WATER-PROOF LIGHTING** fittings have a level of water protection rated at IP66IK08 if installed in environments with temperatures that do not exceed 45°C. Direct exposure to sunlight causes the temperature to readily exceed 45°C, compromising the degree of protection IP66IK08. The lighting fittings must be used appropriately without changing the mechanical and protection features and must not be installed on surfaces subject to strong vibrations, outdoors on cables or poles.



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Code	Gear	Kg	Lumen-K-CRI	WTot	Base	Colour
164631-00	CELL-F	2.00	FL 1x36-3350lm-4000K-Ra 1b	37 W	G13	GREY
164632-00	CELL-F	2.70	FL 1x58-5200lm-4000K-Ra 1b	56 W	G13	GREY
164633-00	CELL-F	2.53	FL 2x36-3350lm-4000K-Ra 1b	70 W	G13	GREY
164634-00	CELL-F	3.02	FL 2x58-5200lm-4000K-Ra 1b	113 W	G13	GREY
164631-0072	CELL-F	2.00	FL 1x36-3350lm-4000K-Ra 1b	37 W	G13	GREY
164632-0072	CELL-F	2.70	FL 1x58-5200lm-4000K-Ra 1b	56 W	G13	GREY
164633-0072	CELL-F	2.50	FL 2x36-3350lm-4000K-Ra 1b	73 W	G13	GREY
164634-0072	CELL-F	3.10	FL 2x58-5200lm-4000K-Ra 1b	112 W	G13	GREY

#### Accessories



The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated