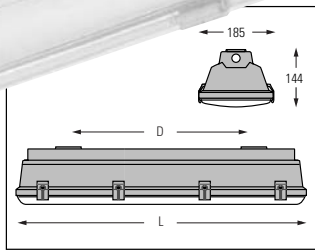
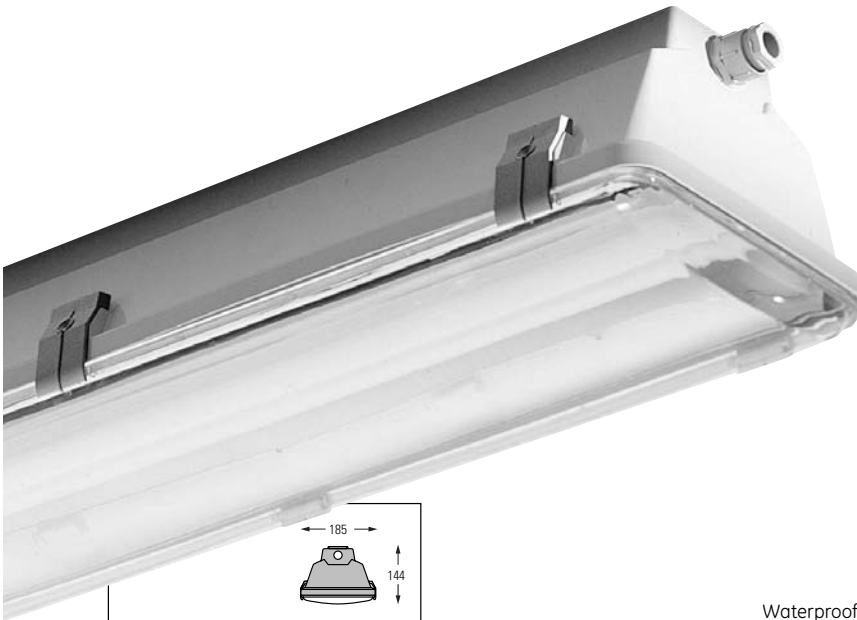
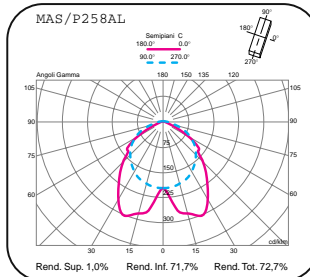
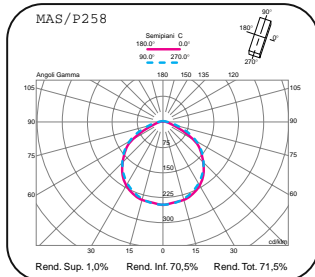
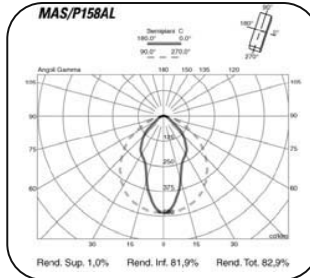
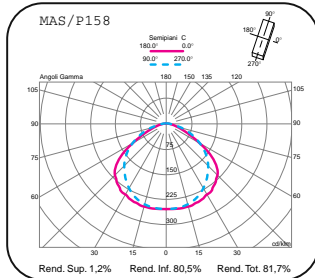


MARINER - Series MAS/P



| Type | Length L (mm) | Fixing Hole D (mm) |
|-----------|---------------|--------------------|
| MAS/P 158 | 1570 | 1200 |
| MAS/P 258 | 1570 | 1200 |



Waterproof ceiling fittings for T8 fluorescent lamps, for total protection against the penetration of foreign objects, water jets from any direction and accidental shocks.

Flame and combustion resistance in compliance with IEC 34.21 EN 60598-1, totally self-extinguishing V2.

Ideal for installation in humid and/or dusty areas.

Perfect for AD-FT ambients with inflammability temperature > 150°C.

Body: shatterproof Lexan® polycarbonate (resisting shocks above 500 J/sqm according to ASTM 256), grey RAL 7035, self-extinguishing V2; features polyurethane foam seals applied without the use of Freon.

Cover: transparent shatterproof self-extinguishing V2 Lexan® polycarbonate, injection moulded anti-ageing UV-stabilised. Completely smooth on the outside for easy cleaning.

Clips: fibreglass-reinforced nylon, with self-retaining hinged stainless steel joints. Supplied also with steel screws for tamper-proof fitting. Stainless steel clips are available on request.

Reflector: bonderised shaped sheet steel with high-reflection white stoved epoxy-polyester powder paint finish, or highly polished aluminium with parabolic profile of concentrated beam (Al). Remains attached to the fitting by suspension cords during maintenance.

Control gear and electric circuit: 230V 50Hz wired with heat-resistant (HT 90°C); fire-retardant cable in compliance with IEC 20-22/II, with explosion-proof capacitor, with built-in discharge resistor, with power factor correction; terminal block with switching fuse and cable grommet for wires up to 2.5 mm².

Max. exterior surface temperature of casing:

| | Tfn standard operation | Class of Temperature * |
|------------------|------------------------|------------------------|
| Standard version | 95°C | T4 |
| Version EB | 75°C | T6 |
| Version EES | 95°C | T4 |

(* According to Standard IEC 31-8 (in event of failure): T1 = 450°C; T2 = 300°C; T3 = 200°C; T4 = 135°C; T5 = 100°C; T6 = 85°C

Standard accessories: fittings supplied with D 21mm gasket, cable grommet PG 13.5 and two nylon suspension rings.

Installation: 1) Ceiling mount with gasket or with RAPIDKIT accessory. 2) Pendant with rings enclosed. 3) On NAL trunking system with NAL 1023 accessory.

| Type | N° and Lamp Type | Version | Weight (kg) | Pack Qty. Box | Pack Qty. Pallet | Product Code |
|----------------|------------------|-----------------------|-------------|---------------|------------------|--------------|
| MAS/P | | Class: I 230V 50Hz | | | | IP 65 |
| MAS/P 158 H | 1 x F58 T8 | HPF - FUS | 4,40 | 1 | 28 | 34163 |
| MAS/P 258 H | 2 x F58 T8 | HPF - FUS | 6,20 | 1 | 28 | 34164 |
| MAS/P 158 H AL | 1 x F58 T8 | HPF - FUS | 3,70 | 1 | 28 | 34165 |
| MAS/P 258 H AL | 2 x F58 T8 | HPF - FUS | 5,50 | 1 | 28 | 34166 |

Without lamp.

| Type | N° and Lamp Type | Version | Weight (kg) | Pack Qty. Box | Pack Qty. Pallet | Product Code |
|---------------------|------------------|-----------------------|-------------|---------------|------------------|--------------|
| MAS/P EB Electronic | | Class: I 230V 50Hz | | | | IP 65 |
| MAS/P 158 EB | 1 x F58 T8 | HPF - FUS | 3,82 | 1 | 28 | 34568 |
| MAS/P 258 EB | 2 x F58 T8 | HPF - FUS | 4,82 | 1 | 28 | 34539 |
| MAS/P 158 AL EB | 1 x F58 T8 | HPF - FUS | 3,12 | 1 | 28 | 34579 |
| MAS/P 258 AL EB | 2 x F58 T8 | HPF - FUS | 4,12 | 1 | 28 | 34580 |

With electronic ballast - Without lamp.

Note the resistance to chemical agents in construction materials. • HPF = with power factor correction • FUS = with fuse

| Type | N° and Lamp Type | Version | Weight (kg) | Pack Qty. Box | Pack Qty. Pallet | Product Code |
|--------------------|------------------|-----------------------|-------------|---------------|------------------|--------------|
| MAS/P H CL2 | | Class: I 230V 50Hz | | | | IP 65 |
| MAS/P 158 H CL2 | 1 x F58 T8 | HPF - FUS | 4,40 | 1 | 28 | 34577 |
| MAS/P 258 H CL2 | 2 x F58 T8 | HPF - FUS | 6,20 | 1 | 28 | 34578 |
| MAS/P 158 H AL CL2 | 1 x F58 T8 | HPF - FUS | 3,70 | 1 | 28 | 34583 |
| MAS/P 258 H AL CL2 | 2 x F58 T8 | HPF - FUS | 5,50 | 1 | 28 | 34585 |

With low waste ballast - Without lamp.

| Type | N° and Lamp Type | Version | Weight (kg) | Pack Qty. Box | Pack Qty. Pallet | Product Code |
|-----------------------|------------------|-----------------------|-------------|---------------|------------------|--------------|
| MAS/P H EES Emergency | | Class: I 230V 50Hz | | | | IP 65 |
| MAS/P 158 H EES | 1 x F58 T8 | HPF - FUS | 5,60 | 1 | 28 | 34569 |
| MAS/P 258 H EES* | 2 x F58 T8 | HPF - FUS | 7,40 | 1 | 28 | 34541 |
| MAS/P 158 H AL EES | 1 x F58 T8 | HPF - FUS | 4,90 | 1 | 28 | 34581 |
| MAS/P 258 H AL EES* | 2 x F58 T8 | HPF - FUS | 6,70 | 1 | 28 | 34582 |
| MAS/P 158 H AL ENS* | 1 x F58 T8 | HPF - FUS | 5,10 | 1 | 28 | 38429 |

With emergency battery - Without lamp.

* Wired for non-permanent operation.

* Only one lamp on emergency.

