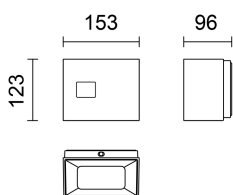
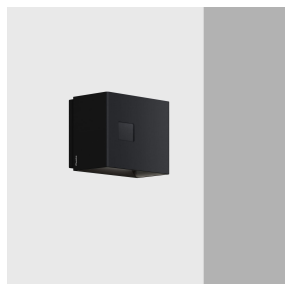


Last information update: July 2025

**Product configuration: 708D**

708D: Surface-mounted luminaire with integrated HF presence and twilight sensor – Neutral White – Integrated power supply – AF (up) optic – On/Off – Plug&amp;Play

**Product code**

708D: Surface-mounted luminaire with integrated HF presence and twilight sensor – Neutral White – Integrated power supply – AF (up) optic – On/Off – Plug&amp;Play

**Technical description**

Surface-mounted luminaire with Neutral White LED lamps fitted with an integrated HF presence and twilight sensor and AF (up) optic. Consists of an optical assembly, a top glass, a bottom glass and a cover raster to be purchased separately. The optical assembly is made of an aluminium alloy, subjected to a multi-step, pre-treatment process in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The following painting stage consists of a primer and a liquid acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. The tempered sodium-calcium upper cover glass has black serigraphy on the edge and is 5mm thick. The tempered sodium-calcium lower cover glass has black serigraphy on the edge and is 4mm thick. The product is supplied with a flush-mounted aluminium optic for the upper optical assembly to obtain maximum efficiency. The presence and twilight sensor operates with plug&play default values that allow the product to be switched on and off (the installed power supply is On/Off). The product is equipped with an opening at the front to help sensor operation and is closed with a transparent PMMA cover. It is fitted with a PG13.5 cable gland for Ø8.5mm to Ø12.5mm diameter cables. All external screws used are made of A2 stainless steel.

**Installation**

The product is fixed to the wall by opening the plate on the back of it, securing it to the wall and then rapidly fixing the luminaire to it.

**Colour**

White (01) | Black (04) | Green (07) | Grey (15) | Rust Brown (F5)

**Weight (Kg)**

1.66

**Mounting**

wall surface

**Notes**

The raster (whether flush-mounted, with a visible border or a PMMA screen) must be fitted and can be purchased separately. The sensor operates with default Plug&Play values: • Maximum light level (with presence): 100% • Wait before shifting to a minimum light level: 5min • Minimum light level (without presence): 0% The product does not switch on if natural light is present.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	939.6	Life Time LED 2:	100,000h - L80 - B10 (Ta 40C)
W system:	7.7	Voltage [Vin]:	230
Im source:	1160	Lamp code:	LED
W source:	5.5	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	122.03	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	939.6	Intervallo temperatura ambiente:	from -30°C to 50°C.
Light Output Ratio (L.O.R.) [%]:	81	Power factor:	See installation instructions
Beam angle [°]:	177° / 114°	Inrush current:	5 A / 50 µs
CRI:	80	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires
Colour temperature [K]:	4000	Minimum dimming %:	1
MacAdam Step:	3	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Life Time LED 1:	100,000h - L80 - B10 (Ta 25C)	Control:	HF Motion