

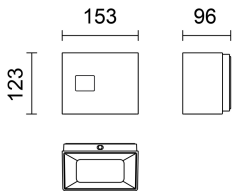
Last information update: March 2025

**Product configuration: SI50.01+X799.01+X805.01**

SI50.01: Surface-mounted luminaire with integrated HF presence and twilight sensor – Warm White – Integrated power supply – AS (Up) optic + AS (Down) optic - 15.2W 1325lm - 3500K - White

X799.01: Flush-mounted polycarbonate guard - for Allure 120x150 - White

X805.01: Spacer base for installation via conduit - for Allure 120x150 - White



**Product code**

SI50.01: Surface-mounted luminaire with integrated HF presence and twilight sensor – Warm White – Integrated power supply – AS (Up) optic + AS (Down) optic - 15.2W 1325lm - 3500K - White

**Technical description**

Surface-mounted with Warm White LED lamps fitted with an integrated HF presence and twilight sensor and AS (Up) optic + AS (Down) optic. Consists of an optical assembly, a top glass, a bottom glass and a cover guard 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 an aluminium optic in a set back position for the lower optical assembly to obtain maximum visual comfort and a flush-mounted aluminium optic for the upper optical assembly to obtain maximum efficiency. The motion sensor operates either with plug&play default values or values that can be edited using the iGuzzini Smart Light 2 app available from the App Store and Play Store. The product is equipped with an opening at the front to help sensor detection and is closed with a transparent PMMA cover. Fitted with a PG13.5 cable gland for 8.5mm to 12.5mm 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)

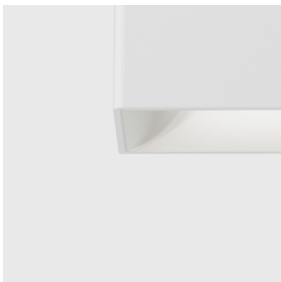
**Mounting**

wall arm

**Notes**

The raster (whether flush-mounted, with a visible border or a PMMA screen) must be fitted and can be purchased separately. Plug&Play default values (or set from the iGuzzini Smart Light 2 app): - Maximum light level (with presence): 100% - Wait before shifting to a minimum light level: 5 min - Minimum light level (without presence): 20%

Complies with EN60598-1 and pertinent regulations



**Accessory code**

X799.01: Flush-mounted polycarbonate guard - for Allure 120x150 - White

**Technical description**

Polycarbonate guard to be installed in the lower part of the Allure product. The guard is flush-mounted using two stainless steel screws. Coated with two-component liquid paint (catalyst+ enamel).

**Installation**

The product is installed using two stainless steel screws.

**Colour**

White (01)

**Weight (Kg)**

0.03

Complies with EN60598-1 and pertinent regulations



**Accessory code**

X805.01: Spacer base for installation via conduit - for Allure 120x150 - White

**Technical description**

Die-cast aluminium spacer base designed for installing the Allure product via conduit tubes. The base is fitted with 4 holes (one on each side of the accessory). The accessory code includes 3 rubber stoppers for the holes that are not used during installation.

**Colour**

White (01)

**Weight (Kg)**

0.27

Complies with EN60598-1 and pertinent regulations



#### Technical data

Im system:	1434	MacAdam Step:	3
W system:	14.2	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
Im source:	2190	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W source:	11	Lamp code:	LED
Luminous efficiency (Im/W, real value):	101	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	755	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	66	Intervallo temperatura ambiente:	from -30°C to 50°C.
CRI (minimum):	80	Control:	HF Motion Casambi
Colour temperature [K]:	3500		

#### Polar

