Design iGuzzini

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Last information update: March 2025

### Product configuration: S670+X799.01+X805.01

S670: Wall-mounted luminaire - Warm White - Integrated power supply - AF (Up) optic + AF (Down) optic

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

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



### **Product code**

S670: Wall-mounted luminaire - Warm White - Integrated power supply - AF (Up) optic + AF (Down) optic

### **Technical description**

Wall-mounted luminaire with Warm White LED lamps - AF (Up) optic + AF (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. 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.



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.

Weight (Kg) White (01) | Black (04) | Green (07) | Grey (15) | Rust Brown (F5) 1.66

### Mounting

wall arm

### Notes

The guard (whether flush-mounted, with a visible border or a PMMA screen) must be fitted and can be purchased separately.

Complies with EN60598-1 and pertinent regulations



IK06















### Accessory code

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

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 Weight (Kg) White (01) 0.03

Complies with EN60598-1 and pertinent regulations



### Accessory code

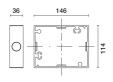
X805.01: Spacer base for installation via conduit - for Allure 120x150 - White

### 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 Weight (Kg) White (01)

Complies with EN60598-1 and pertinent regulations



Technical data			
Im system:	1584	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W system:	13	Lamp code:	LED
Im source:	2070	Number of lamps for optical	1
W source:	11	assembly:	
Luminous efficiency (Im/W,	121.8	ZVEI Code:	LED
real value):		Number of optical	1
Im in emergency mode:	-	assemblies:	
Total light flux at or above an angle of 90° [Lm]:	820	Intervallo temperatura ambiente:	from -30°C to 50°C.
Light Output Ratio (L.O.R.) [%]:	77	Power factor:	See installation instructions
		Inrush current:	5 A / 50 μs
CRI (minimum):	80	Maximum number of	
Colour temperature [K]:	2700	luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires
MacAdam Step:	3		
Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)		C10A: 52 luminaires C16A: 85 luminaires
		Overvoltage protection:	4kV Common mode & 2kV Differential mode
		Control:	On/off

# Polar

