Design iGuzzini

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Last information update: March 2025

Product configuration: SA69+X801.01+X806.01

SA69: Wall-mounted luminaire - Neutral White - Integrated power supply - Casambi Bluetooth - AS (Up) optic

X801.01: Flush-mounted polycarbonate guard - for Allure 120x250 - White

X806.01: Spacer base for installation via conduit - for Allure 120x250 - White

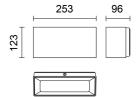


Product code

SA69: Wall-mounted luminaire - Neutral White - Integrated power supply - Casambi Bluetooth - AS (Up) optic

Technical description

Wall-mounted luminaire with Neutral White LED lamps, AS (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, pretreatment process in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nanostructured 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 2 PG13.5 cable glands for 8.5mm to 12.5mm diameter cables. Luminaire with Bluetooth Low Energy technology (Casambi). Frequency 2.4 GHz. The luminaire can be controlled with the Casambi system app and components that enable on-off, dimming and scene recall functions. The app is available on the Apple Store and Google Play Store. It can be integrated in the system's "Mesh" network that allows multiple luminaires to be controlled. OTA (over the air) update via app. Integrated Beacon that can be activated via an app (iBeacon) that enables smart functions for third party applications. All external screws used are made of A2 stainless steel.



Installation

Max luminaire-luminaire distance (*): 10m; max smartphone-luminaire distance (*): 10m.

Colour Weight (Kg)

White (01) | Black (04) | Green (07) | Grey (15) | Rust Brown (F5) 2.49

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. (*In all case, the maximum distance is affected by the presence of physical obstacles, like concrete, brick or metal panel walls.) We suggest that a test is conducted at the installation site.

Complies with EN60598-1 and pertinent regulations



IK06 **IP66**













Accessory code

X801.01: Flush-mounted polycarbonate guard - for Allure 120x250 - 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) 0.04

Complies with EN60598-1 and pertinent regulations



Accessory code

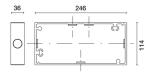
X806.01: Spacer base for installation via conduit - for Allure 120x250 - White

Technical description

Die-cast aluminium spacer base designed for installing the Allure product via conduit tubes. The base is fitted with 2 holes (one on each side and two on the upper side of the accessory). The accessory code includes 4 rubber stoppers for the holes that are not used during installation.

Colour White (01) Weight (Kg)

Complies with EN60598-1 and pertinent regulations



Technical data			
Im system:	1241	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W system:	10.4	Lamp code:	LED
Im source:	1760	Number of lamps for optical	1
W source:	8.2	assembly:	
Luminous efficiency (Im/W,	119.3	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]:	1241	Intervallo temperatura ambiente:	from -30°C to 50°C.
Light Output Ratio (L.O.R.) [%]:	71	Power factor:	See installation instructions
		Inrush current:	20 A / 25 μs
CRI (minimum):	80	Maximum number of	
Colour temperature [K]:	4000	luminaires of this type per miniature circuit breaker:	B10A: 81 luminaires
MacAdam Step:	3		B16A: 130 luminaires
Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)		C10A: 135 luminaires C16A: 221 luminaires
		Overvoltage protection:	2kV Common mode & 1kV Differential mode
		Control:	Casambi



