Design iGuzzini

iGuzzini

Last information update: March 2025

Product configuration: S702+X801.01+X806.01

S702: Wall-mounted luminaire - Warm White - Integrated power supply - AF (Up) optic + AS (Down) optic

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

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



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Product code

S702: Wall-mounted luminaire - Warm White - Integrated power supply - AF (Up) optic + AS (Down) optic

Technical description

Wall-mounted luminaire with Warm White LED lamps - AF (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. Fitted with 2 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) 2.49



96

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



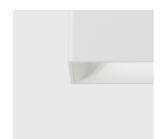












Accessory code

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

Weight (Kg) 0.04

Complies with EN60598-1 and pertinent regulations



Accessory code

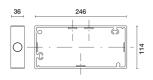
X806.01: Spacer base for installation via conduit - for Allure 120x250 - White

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: | | | | |
|--|----------------------------|--------------------------------|-----------------------------|--------------------------------|
| W system: 19.5 Im source: 3200 W source: 17 Luminous efficiency (Im/W, real value): 121.4 Im in emergency mode: - 22VEI Code: LED Number of optical 1 assembly: 22VEI Code: LED Number of optical 1 assemblies: 11 Im in emergency mode: - 325 assemblies: 1266 Intervallo temperatura ambiente: 1266 Intervallo temperatura ambiente: 5 A / 50 μs CRI (minimum): 80 CRI (minimum): 80 Colour temperature [K]: 2700 MacAdam Step: 3 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) Intervallo temperature LED I LED Number of optical 1 assemblies: 11 Intervallo temperatura from -30°C to 50°C. 25 ambiente: 5 A / 50 μs See installation instructions Inrush current: 5 A / 50 μs Maximum number of Iuminaires of this type per miniature circuit breaker: 816A: 50 Iuminaires C10A: 52 Iuminaires C16A: 85 Iuminaires C16A: 85 Iuminaires | Technical data | | | |
| Im source: 3200 Number of lamps for optical assembly: 1 Luminous efficiency (Im/W, real value): 121.4 ZVEI Code: LED Im in emergency mode: - Number of optical assemblies: 1 Total light flux at or above an angle of 90° [Lm]: 1266 Intervallo temperatura ambiente: from -30°C to 50°C. Light Output Ratio (L.O.R.) 74 Power factor: See installation instructions [%]: Inrush current: 5 A / 50 μs CRI (minimum): 80 Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires MacAdam Step: 3 B16A: 50 luminaires Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) Ta 25°C) | Im system: | 2368 | Life Time LED 2: | 100,000h - L80 - B10 (Ta 40°C) |
| W source: 17 Luminous efficiency (Im/W, real value): 121.4 2VEI Code: LED Number of optical 1 assemblies: 1266 Intervallo temperatura ambiente: 1266 Intervallo temperatura ambiente: 5 A / 50 μs CRI (minimum): 80 Colour temperature [K]: 2700 MacAdam Step: 3 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) AVEI Code: LED Number of optical 1 assemblies: Intervallo temperatura ambiente: 5 Fom -30°C to 50°C. 30°C to 50°C. 30°C to 50°C t | W system: | 19.5 | Lamp code: | LED |
| Luminous efficiency (Im/W, real value): 121.4 ZVEI Code: LED Im in emergency mode: - assemblies: 1 Total light flux at or above an angle of 90° [Lm]: 1266 Intervallo temperatura ambiente: from -30°C to 50°C. Light Output Ratio (L.O.R.) [%]: 74 Power factor: See installation instructions Inrush current: 5 A / 50 μs CRI (minimum): 80 Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires MacAdam Step: 3 B16A: 50 luminaires Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) Ta 25°C) | Im source: | 3200 | Number of lamps for optical | 1 |
| real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 74 Power factor: CRI (minimum): CRI (minimum): CRI (minimum): MacAdam Step: Life Time LED 1: Number of optical assemblies: Intervallo temperatura ambiente: From -30°C to 50°C. See installation instructions 5 A / 50 μs Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires | W source: | 17 | assembly: | |
| Im in emergency mode: - assemblies: Total light flux at or above an angle of 90° [Lm]: 1266 Intervallo temperatura ambiente: from -30°C to 50°C. Light Output Ratio (L.O.R.) [%]: 74 Power factor: See installation instructions Inrush current: 5 A / 50 μs CRI (minimum): 80 Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires MacAdam Step: 3 miniature circuit breaker: B16A: 50 luminaires Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) C16A: 85 luminaires | Luminous efficiency (lm/W, | 121.4 | ZVEI Code: | LED |
| Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 74 Power factor: See installation instructions [%]: CRI (minimum): 80 Colour temperature [K]: 2700 MacAdam Step: 3 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) Intravallo temperatura from -30°C to 50°C. See installation instructions 5 A / 50 μs Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires B16A: 50 luminaires C16A: 85 luminaires C16A: 85 luminaires | real value): | | Number of optical | 1 |
| an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 74 Power factor: See installation instructions [%]: CRI (minimum): 80 Colour temperature [K]: 2700 MacAdam Step: 3 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) ambiente: Power factor: See installation instructions 5 A / 50 μs Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires C10A: 52 luminaires C16A: 85 luminaires C16A: 85 luminaires | Im in emergency mode: | - | assemblies: | |
| % : Inrush current: 5 A / 50 μs CRI (minimum): 80 Colour temperature [K]: 2700 MacAdam Step: 3 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) Inrush current: 5 A / 50 μs Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires B10A: 31 luminaires C10A: 52 luminaires C16A: 85 luminaires | | 1266 | | from -30°C to 50°C. |
| CRI (minimum): 80 Maximum number of luminaires of this type per miniature circuit breaker: B10A: 31 luminaires MacAdam Step: 3 B10A: 31 luminaires miniature circuit breaker: B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires | 0 1 , | 74 | Power factor: | See installation instructions |
| Colour temperature [K]: 2700 luminaires of this type per miniature circuit breaker: B16A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires C1 | | | Inrush current: | 5 A / 50 μs |
| MacAdam Step: 3 miniature circuit breaker: B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires C16A: 85 luminaires | CRI (minimum): | 80 | luminaires of this type per | B16A: 50 luminaires |
| Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) C10A: 52 luminaires C16A: 85 luminaires | Colour temperature [K]: | 2700 | | |
| Life Time LED 1: 100,000n - L80 - BT0 (Ta 25°C) C16A: 85 luminaires | MacAdam Step: | 3 | | |
| Minimum dimming %: 1 | Life Time LED 1: | 100,000h - L80 - B10 (Ta 25°C) | | |
| | | | Minimum dimming %: | 1 |
| Overvoltage protection: 4kV Common mode & 2kV Differential mode | | | Overvoltage protection: | |
| Control: DALI-2 | | | Control: | DALI-2 |

Polar

