iGuzzini

Last information update: June 2025

Product configuration: S554

S554: 47 surface Integral with side box - Warm White - DMX - L = 610mm - Wall Grazing Wide Flood optic



Product code

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Technical description

Direct light luminaire, designed to use monochrome LED lamps. Ceiling, wall or surface-mounted. It consists of a body and installation brackets to be ordered separately. The body is made of extruded aluminium and includes die-cast aluminium end caps with 50/60 Shore A silicone seals. It is 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 top of the optical assembly is closed by a 3 mm thick transparent glass screen, fixed with silicone. Complete with multi-LED power plate in Warm White. Supplied with a single, nickel-plated brass PG13.5 cable gland with H05RN-F 5x1, 5mm² rubber outlet cable with a male IP68 connector. Fitted with a PMMA diffusing filter and optics with a plastic (methacrylate) lens for Wall Grazing Wide Flood lighting. All external screws used are made of A2 stainless steel.

Installation

Installation accessories can be purchased separately, including arms (for heights < 3m and heights > 3m) and plates.



Colour

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

Weight (Kg)

2.48

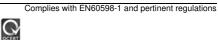
Mounting

wall arm|wall surface

IK06 IP66 **€**







Technical data 1898 Im system: MacAdam Step: 100,000h - L80 - B10 (Ta 25°C) W system: 27.8 Life Time LED 1: Life Time LED 2: 100,000h - L80 - B10 (Ta 40°C) 2600 Im source: W source: Voltage [Vin]: 230 Luminous efficiency (lm/W, 68.3 LED Lamp code: real value): Number of lamps for optical 1 Im in emergency mode: assembly: Total light flux at or above ZVEI Code: LED an angle of 90° [Lm]: Number of optical assemblies: Light Output Ratio (L.O.R.) 73 [%]: Intervallo temperatura from -30°C to 50°C. CRI (minimum): 80 ambiente: DMX-RDM Colour temperature [K]: 2700 Control:

Polar

