

iGuzzini

Last information update: June 2025

Product configuration: S488

S488: 47 surface Integral with side box - Neutral White - DALI - L = 1,204mm - Wall Grazing Medium optic



102

Product code

S488: 47 surface Integral with side box - Neutral White - DALI - L = 1,204mm - Wall Grazing Medium optic

Technical description

Direct light luminaire, designed to use monochrome LED lamps, DALI dimmable with searching and addressing function. 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 Neutral White. Supplied with a double PG13.5 and outlet cables for pass-through wring with IP68 male/temale joiners. Fitted with a PMMA diffusing filter and optics with a plastic (methacrylate) lens for Wall Grazing Medium lighting. All external screws used are made of A2 stainless steel.

Installation

2

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) 4.05	
Mounting wall arm w	I vall surface	e					
							Complies with EN60598-1 and pertinent regulations
	IK06	IP66	C€	Æ13	8		

m system: 3024 MacAdam Step: 3 N system: 51.5 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) m source: 5600 Life Time LED 2: 100,000h - L80 - B10 (Ta 25°C) N source: 41 Voltage [Vin]: 230 Luminous efficiency (Im/W, eal value): 58.7 Lamp code: LED Number of lamps for optical an angle of 90° [Lm]: - 2VEI Code: LED Vumber of optical i.ght Output Ratio (L.O.R.) 54 3 3 %]: CRI (minimum): 80 ambiente: from -30°C to 50°C.									
W system: 51.5 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) m source: 5600 Life Time LED 1: 100,000h - L80 - B10 (Ta 25°C) W source: 41 Voltage [Vin]: 230 Luminous efficiency (Im/W, eal value): 58.7 Lamp code: LED m in emergency mode: - assembly: 1 Fotal light flux at or above an angle of 90° [Lm]: 0 ZVEI Code: LED Number of pical i.ght Output Ratio (L.O.R.) 54 assemblies: 1 %]: Intervallo temperatura smoiente: from -30°C to 50°C.	Technical data								
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CRI (minimum): 80 ambiente:	U 1 ()	54	assemblies:						
	[%]:			from -30°C to 50°C.					
Colour temperature [K]: 4000 Control: DALI-2	CRI (minimum):	80	ambiente:						
	Colour temperature [K]:	4000	Control:	DALI-2					

Polar

