Linealuce



Last information update: June 2025

Product configuration: SS75

SS75: 47 surface Integral with side box - Wall/Ceiling-mounted - RGBW (W=4000K) - DALI - L = 340mm - Wall Grazing Wide Flood optic



Product code

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Technical description

Direct light luminaire, designed to use RGBW LED lamps, (W=4000K), 220÷240Vac 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 RGBW colour. Supplied with a double PG13.5 and outlet cables for pass-through wiring with IP68 male/female joiners. Fitted with a PMMA diffusing filter and optics with a plastic (methacrylate) lens for Wide Flood lighting. All external screws used are made of A2 stainless steel.

Installation

 $In stall ation\ accessories\ can\ be\ purchased\ separately,\ including\ arms\ (for\ heights < 3m\ and\ heights > 3m)\ and\ plates.$

Colour

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

Mounting

wall arm|wall surface



IK06





Complies with EN60598-1 and pertinent regulations

Technical data			
Im system:	651.2	Life Time LED 1:	75,000h - L80 - B10 (Ta 25C)
W system:	16.3	Life Time LED 2:	74,000h - L80 - B10 (Ta 40C)
Im source:	880	Voltage [Vin]:	230
W source:	11	Lamp code:	LED
Luminous efficiency (lm/W, real value):	39.95	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0.0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	74	Intervallo temperatura ambiente:	from -30°C to 50°C.
Beam angle [°]:	14° / 64°	Control:	DALI-2
Colour temperature [K]:	RGBW - 4000K		

