iGuzzini

Last information update: March 2025

## Product configuration: SS76.15

 $SS76.15: 47 \text{ surface Integral with side box - Wall/Ceiling-mounted - RGBW (W=4000K) - DMX - L = 340mm - Wall Grazing Wide Flood optic - Grey$ 



#### Product code

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#### Technical description

Direct light luminaire, designed to use RGBW LED lamps, (W=4000K), 220÷240Vac DMX512-RDM 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 and a 220÷240Vac DMX512-RDM electronic driver (power supply included). The product is supplied with a nickel-plated brass PG13.5 single cable gland with an H07RN-F 5x1, 5mm² rubber outlet cable with an IP68 male connector. 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 accessories can be purchased separately, including arms (for heights < 3m and heights > 3m) and plates.

# Colour

Grey (15)

## Mounting

wall arm|wall surface









Complies with EN60598-1 and pertinent regulations

### Technical data

Im system:	651	Life Time LED 1:	86,000h - L80 - B10 (Ta 25°C)
W system:	16.5	Life Time LED 2:	81,000h - L80 - B10 (Ta 40°C)
Im source:	880	Voltage [Vin]:	230
W source:	11	Lamp code:	LED
Luminous efficiency (lm/W, real value):	39.5	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	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	74	Intervallo temperatura ambiente:	from -30°C to 50°C.
Colour temperature [K]:	RGBW - 4000K	Control:	DMX-RDM

## Polar

