

Last information update: June 2025

Product configuration: S565.15

S565.15: 47 surface Integral with side box - Tunable white (2700K- 3500K-5000K) - DMX - L = 610mm - Wall Grazing Wide Flood optic - 33.2W 25551m - Tunable white - Grey





S565.15: 47 surface Integral with side box - Tunable white (2700K- 3500K-5000K) - DMX - L = 610mm - Wall Grazing Wide Flood optic - 33.2W 2555lm - Tunable white - Grey

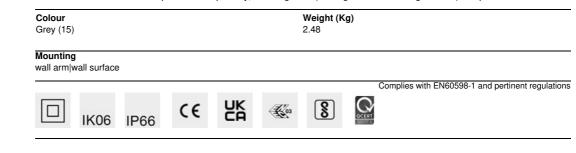
Technical description

Product code

Direct light luminaire, designed to use Tunable White LED lamps (White 2700K, 3500K, 5000K), 220÷240Vac DMX512-RDM 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 Tunable White. The product is supplied with a nickel-plated brass PG13.5 single cable gland with H05RN-F 5x1, 5mm2 rubber outlet cable with male IP68 connector. Fitted with a Stainless steel.

Installation

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



Technical data			
Im system:	2555	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
W system:	33.2	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
Im source:	3500	Voltage [Vin]:	230
W source:	26	Lamp code:	LED
Luminous efficiency (Im/W, real value):	77	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.) [%]:	73	Intervallo temperatura ambiente:	from -30°C to 50°C.
Colour temperature [K]:	Tunable white 2700 - 5000	Control:	DMX-RDM

Polar C85-265 CIE Imax=7123 cd nL 0.73 180° 93-99-100-100-73 90° 90° UGR <10-20.9 DIN A.61 UTE 0.73A+0.00T F"1=926 F"1+F"2=991 7500 F"1+F"2+F"3=999 0°