

Product configuration: EZ36

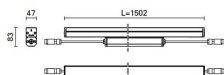
EZ36: 47 surface Integral – 220÷240Vac DMX512-RDM – L=1502mm – Flood optic



EZ36: 47 surface Integral – 220÷240Vac DMX512-RDM – L=1502mm – Flood optic **Attention! Code no longer in production**

Direct light luminaire, designed to use RGBW LED lamps, DMX512-RDM 220-240Vac 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 plate in RGBW colour and a 220-240Vac DMX512-RDM electronic driver (ballast included). Supplied with a double PG11 and outlet cables for pass-through wiring with IP68 male/female joiners. Fitted with a PMMA diffusing filter and optics with plastic (methacrylate) lens for Flood lighting. All external screws used are made of A2 stainless steel. The luminaire technical characteristics conform to EN 60598-1 standards and particular requirements.

Accessories are available for installation, like adjustable AISI304 stainless steel wall-mounted arms.



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

4.1

wall arm|wall surface|ceiling surface

Complete with DMX-RDM control card and a 220-240V ac electronic ballast. The product is supplied with a nickel-plated brass PG11 double cable gland with H07RN-F 5x1, 5mm² rubber outlet cables for pass-through wiring with male and female IP68 connectors. Available for electrical connection and DMX-RDM control: IP68 5-pin female connector, IP68 5-pin male connector + closing cap (BZ16), and IP68 5-pin male + female connectors.

Product complete with LED lamp. DMX specifications require the insertion of a 120 Ohm terminating resistor to be placed between the DATA+ and DATA- cables of the last product in the line (BZQ7).

Complies with EN60598-1 and pertinent regulations



lm system:	1523	Colour temperature [K]:	RGBW - 4000K
W system:	34.4	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
lm source:	2820	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W source:	26	Voltage [Vin]:	230
Luminous efficiency (lm/W, real value):	44.3	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	54	Number of optical assemblies:	1
Beam angle [°]:	34°	Intervallo temperatura ambiente:	from -30°C to 50°C.
CRI (typical):	82	Control:	DMX-RDM

Lux	h	d1	d2	Em	Emax
4	2.4	2.4	168	222	
8	4.9	4.9	42	56	
12	7.3	7.3	19	25	
16	9.8	9.8	11	14	

Isolux

