

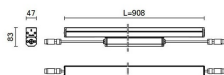
**Product configuration: EZ03.15**  
EZ03.15: 47 surface Integral – Warm White – 220÷240Vac DMX512-RDM – L=908mm – Spot optic - 39.2W 3081lm - 2700K - Grey



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Direct light luminaire, designed to use monochrome 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 Warm White 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 optics with a plastic (methacrylate) lens for Spot 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.



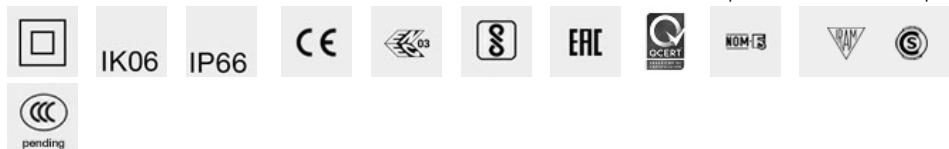
Grey (15)

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 05RN-F 2x1,5mm<sup>2</sup>+3x0,35mm<sup>2</sup> 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.

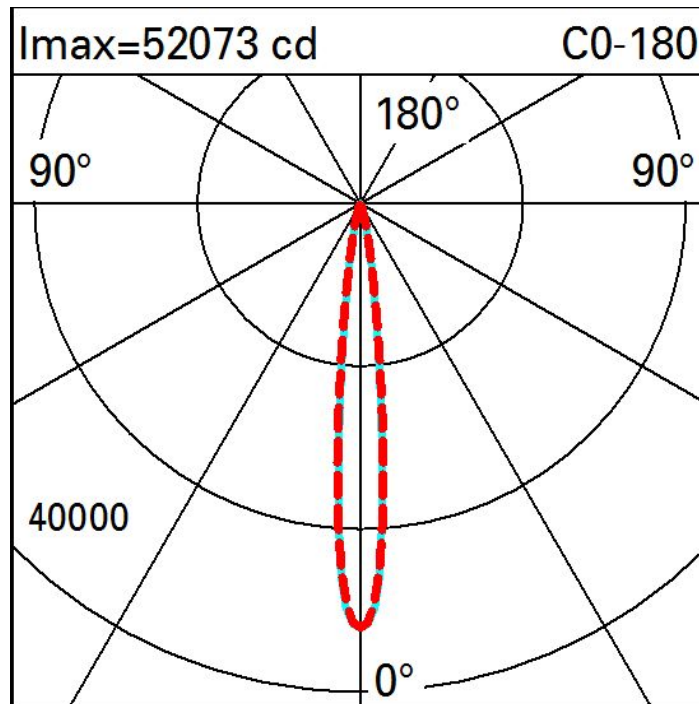
Product complete with LED lamp. DMX specifications require the insertion of a 120 Ohm terminating resistor to be placed between the DATA+ and DATA- cables of the last product in the line (BZQ7).

Complies with EN60598-1 and pertinent regulations



|  |      |                                       |                                |
|--|------|---------------------------------------|--------------------------------|
| Im system:   | 3081 | MacAdam Step:                         | 3                              |
| W system:  | 39.2 | Life Time LED 1:                      | 100,000h - L80 - B10 (Ta 25°C) |
| Im source:   | 3900 | Life Time LED 2:                      | 100,000h - L80 - B10 (Ta 40°C) |
| W source:  | 31   | Voltage [Vin]:                        | 230                            |
| Luminous efficiency (lm/W, real value):            | 78.6 | Lamp code:                            | LED                            |
| Im 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.) [%]:                   | 79   | Number of optical assemblies:         | 1                              |
| Beam angle [°]:                                    | 12°  | Intervallo temperatura ambiente:      | from -30°C to 50°C.            |
| CRI (minimum):                                     | 80   | Control:                              | DMX-RDM                        |
| Colour temperature [K]:                            | 2700 |                                       |                                |

Polar



Illuminances

