

Última actualización de la información: Diciembre 2024

Configuraciones productos: BT03

BT03: Mini - Wall-/Ceiling-mounted - Warm White LED - 48V dc DMX512-RDM dimmable - L=512mm - Wall Grazing Optic



Código producto

BT03: Mini - Wall-/Ceiling-mounted - Warm White LED - 48V dc DMX512-RDM dimmable - L=512mm - Wall Grazing Optic

Descripción

Direct light luminaire, designed to use monochrome LED lamps, 48V dc DMX512-RDM dimmable. Ceiling- and wall-mounted. Consists of a body, a box for DMX driver and supports for installation (to be ordered separately). Extruded aluminium body and side box, with zamak die-cast end caps complete with silicone seals. Coated with liquid acrylic paint 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, side box with 48V dc DMX512-RDM electronic driver (ballast to be ordered separately). Side box with double PG13.5 cable gland and outlet cables for pass-through wiring. Fitted with a PMMA diffusing filter and optics with plastic (methacrylate) lens for Wall Grazing lighting. All external screws used are made of A2 stainless steel. The luminaire technical characteristics conform to EN 60598-1 standards and particular requirements.

Instalación

The following accessories are available for installation: adjustable wall-mounted arms in AISI304 stainless steel (200mm code BZJ8) and a plate for surface- or ceiling-mounting made of anodised aluminium (BZJ6).

Colores

Gris (15)

Peso (Kg)

1.47

Montaje

a la pared/en el techo

Equipo

The product is equipped with a nickel-plated brass PG13.5 double cable gland with H07RN-F rubber outlet cables 5x1.5mm² for pass-through wiring: each cable is set up both for the DMX-RDM signal and for 48V dc power supply. Available for electrical connection: IP68 5-pin linear connector (BZS6), cap for IP68 connectors + 120 Ohm terminating resistor (BZQ7), 48V dc DIN bar electronic ballasts to be ordered separately: 120W (BZ14), 240W (BZ15) and 480W (BZ16). 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 (code BZQ7)

Notas

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 (code BZQ7)

Se conforma con EN60598-1 y regulaciones pertinentes



IK05

IP66



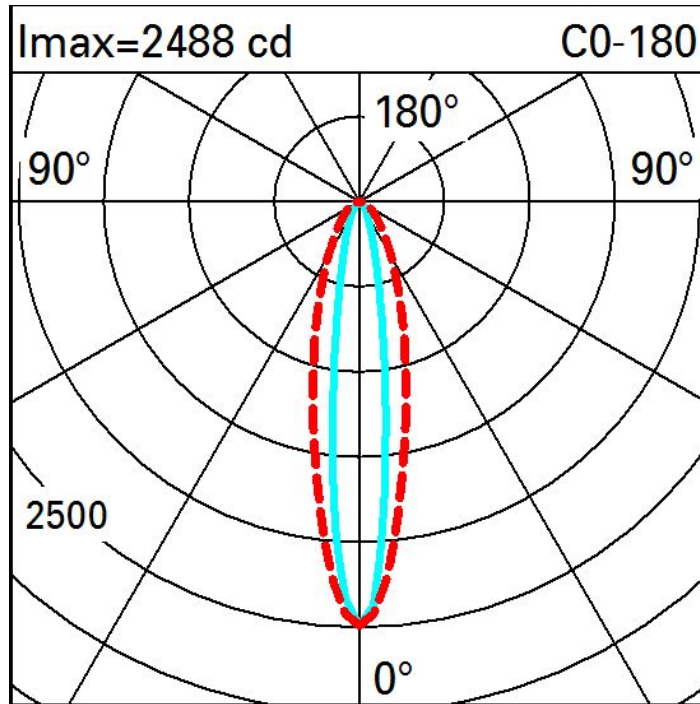
ERC



Datos técnicos

| | | | |
|---|------|--|--------------------------------|
| Im de sistema: | 620 | Life time (vida útil) LED 1: | 100,000h - L80 - B10 (Ta 25°C) |
| W de sistema: | 14.9 | Life time (vida útil) LED 2: | 66,000h - L80 - B10 (Ta 40°C) |
| Im de la fuente: | 1130 | Voltaje [Vin]: | 48 |
| W de la fuente: | 13 | Código de lámpara: | LED |
| Eficiencia luminosa (lm/W, valor del sistema): | 41.6 | Número de lámparas por grupo óptico: | 1 |
| Im en modo emergencia: | - | Código ZVEI: | LED |
| Flujo total de emisión en un ángulo de 90° o superior [Lm]: | 0 | Número de grupos ópticos: | 1 |
| Light Output Ratio (L.O.R.) [%]: | 55 | Rango de temperatura ambiente operativa: | de -30°C a 50°C. |
| CRI (mínimo): | 80 | Corriente LED [mA]: | 350 |
| Temperatura de color [K]: | 3000 | Factor de potencia: | Ver Hoja de instrucciones |
| MacAdam Step: | 3 | Control: | DMX-RDM |

Polar



Iluminaciones

| Lux | | Wall distance = 1m | | | | | | | | | | | | | | | |
|-----|---|--------------------|-----|-----|---|----|----|----|---|-----|-----|-----|--|--|--|--|--|
| 3 | | | | | | | | | | | | | | | | | |
| | | 0.1 | 0.2 | 0.5 | 1 | 3 | 4 | 3 | 1 | 0.6 | 0.3 | 0.2 | | | | | |
| 2 | | 0.6 | 1 | 2 | 4 | 7 | 9 | 7 | 5 | 3 | 1 | 0.7 | | | | | |
| | | 1.0 | 2 | 3 | 6 | 10 | 12 | 10 | 6 | 3 | 2 | 1 | | | | | |
| 1 | | 1 | 2 | 3 | 6 | 10 | 12 | 10 | 7 | 4 | 2 | 1 | | | | | |
| | | 1 | 2 | 4 | 6 | 8 | 11 | 9 | 6 | 4 | 2 | 1 | | | | | |
| 0 | | | | | | | | | | | | | | | | | |
| | m | -2 | -1 | 0 | 1 | 2 | 3 | | | | | | | | | | |