

Última actualización de la información: Octubre 2024

Configuraciones productos: BQ36

BQ36: Mini - Wall-/Ceiling-mounted - Warm White LED - 24V dc - L=1056mm - 32° Flood Optic

**Código producto**

BQ36: Mini - Wall-/Ceiling-mounted - Warm White LED - 24V dc - L=1056mm - 32° Flood Optic

Descripción

Direct light luminaire, designed to use monochrome LED lamps. Ceiling- and wall-mounted. Consists of a body and supports for installation (to be ordered separately). Extruded aluminium body, with zamak die-cast end caps complete with silicone gaskets. 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 power plate in Warm White with 24V dc electronic circuit (ballast to be ordered separately); 24V smart driver allowing constant light flow emission despite variations in the input voltage (from 30V dc to 16V dc). Fitted with satin-finish polycarbonate film and optics with plastic (methacrylate) lens for 32° 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.

Instalación

The following accessories are available for installation: adjustable wall-mounted arms in AISI304 stainless steel (L=83mm code BZJ9, 200mm code BZJ8) and a plate for surface- or ceiling-mounting made of anodised aluminium (BZJ6).

Colores

Gris (15)

Montaje

a la pared/en el techo

Equipo

The product is supplied with a single nickel-plated brass cable gland PG9 and a 2x1mm2 PVC and polyurethane outlet cable, 2000mm long. For the electrical connection there is an IP68 linear connector (BZK6) and an IP67 junction box with quick-coupling terminals (BZK7). 24V dc electronic ballasts to be ordered separately: 10W (9908), 24W (9909), 72W (9910), 96W (9911), 120W (BZK0), 240W (9912) and 480W (BZK1)

Notas

Product complete with LED lamp

Se conforma con EN60598-1 y regulaciones pertinentes



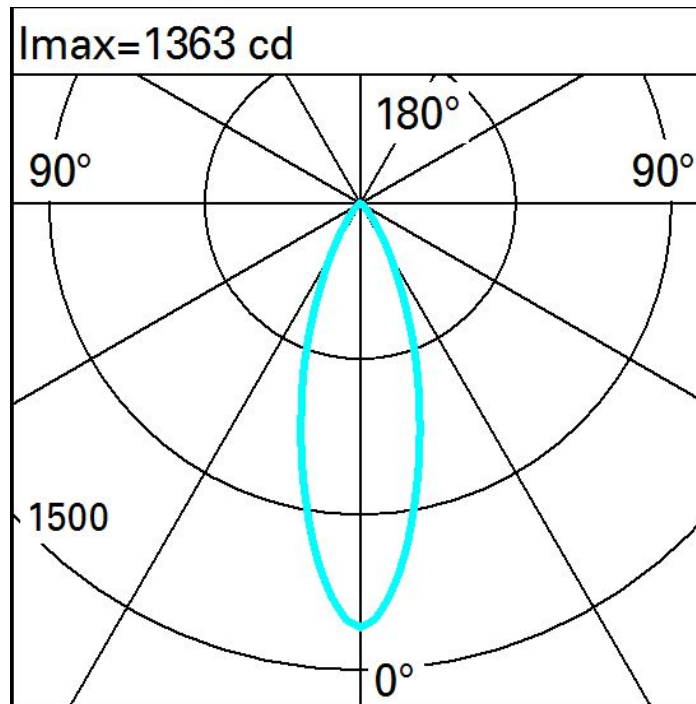
IK05

IP66

**Datos técnicos**

| | | | |
|---|------|--|--------------------------------|
| Im de sistema: | 569 | MacAdam Step: | 3 |
| W de sistema: | 14 | Life time (vida útil) LED 1: | 100,000h - L80 - B10 (Ta 25°C) |
| Im de la fuente: | 950 | Life time (vida útil) LED 2: | 66,000h - L80 - B10 (Ta 40°C) |
| W de la fuente: | 13 | Voltaje [Vin]: | 24 |
| Eficiencia luminosa (lm/W, valor del sistema): | 40.7 | Código de lámpara: | LED |
| Im en modo emergencia: | - | Número de lámparas por grupo óptico: | 1 |
| Flujo total de emisión en un ángulo de 90° o superior [Lm]: | 0 | Código ZVEI: | LED |
| Light Output Ratio (L.O.R.) [%]: | 60 | Número de grupos ópticos: | 1 |
| Ángulo de apertura del haz de luz [°]: | 32° | Rango de temperatura ambiente operativa: | de -30°C a 50°C. |
| CRI (mínimo): | 80 | Corriente LED [mA]: | 350 |
| Temperatura de color [K]: | 2700 | Control: | PWM |

Polar



Iluminaciones

| Lux | | | | | | | | | | | | | Wall distance = 1m | |
|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|--|--------------------|--|
| 3 | | | | | | | | | | | | | | |
| | | 0.1 | 0.3 | 0.9 | 2 | 4 | 2 | 0.9 | 0.3 | 0.1 | | | | |
| 2 | 0.1 | 0.3 | 0.8 | 2 | 5 | 9 | 5 | 2 | 0.8 | 0.3 | 0.1 | | | |
| | 0.2 | 0.5 | 1 | 4 | 11 | 19 | 11 | 4 | 1 | 0.5 | 0.2 | | | |
| 1 | 0.3 | 0.7 | 2 | 6 | 16 | 25 | 16 | 6 | 2 | 0.7 | 0.3 | | | |
| | 0.4 | 1 | 3 | 8 | 16 | 23 | 16 | 8 | 3 | 1 | 0.4 | | | |
| 0 | | | | | | | | | | | | | | |
| | m | -2 | -1 | 0 | 1 | 2 | 3 | | | | | | | |