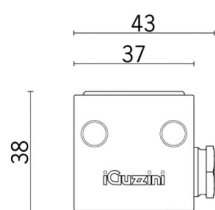


Dernière mise à jour des informations: Octobre 2024

Configuration du produit: BY36

BY36: Mini - Wall-/Ceiling-mounted - Neutral White LED - 24V/500mA dc - L=528mm - 32° Flood Optic

**Référence produit**

BY36: Mini - Wall-/Ceiling-mounted - Neutral White LED - 24V/500mA dc - L=528mm - 32° Flood Optic

Description technique

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 Neutral White with 24V/500mA dc electronic circuit (power supply to be ordered separately); 24V/500mA 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.

Installation

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).

Coloris

Gris (15)

Poids (Kg)

0.89

Montage

applique murale/en saillie au plafond

Câblage

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/500mA dc electronic ballasts to be ordered separately: 32W (BZA0), 25W (K980), and 35W (BZM4)

Remarque

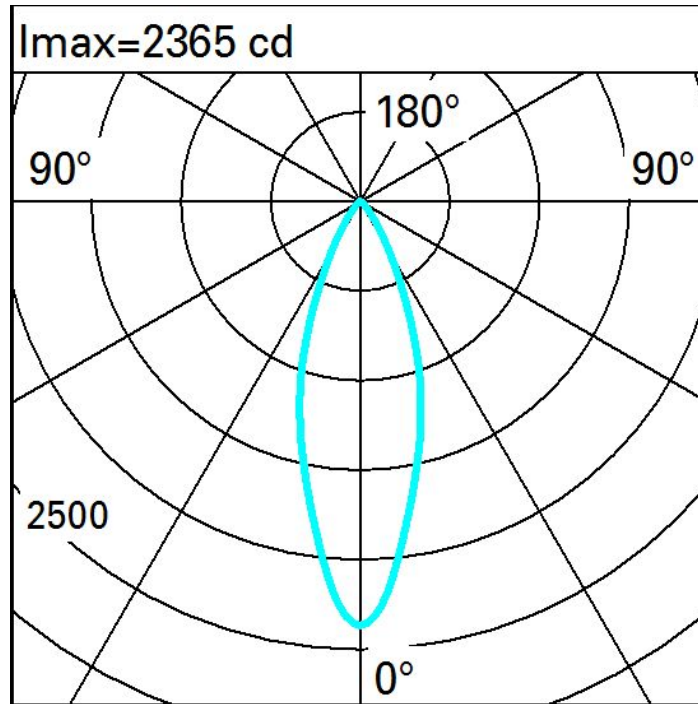
Product complete with LED lamp.

Conforme à la norme EN60598-1 et à la réglementation en vigueur (ou à la réglementation relative)

**Données techniques**

| | | | |
|--|------|--|-------------------------------|
| Im du système: | 990 | MacAdam Step: | 3 |
| W du système: | 18 | Durée de vie LED 1: | 65,000h - L80 - B10 (Ta 25°C) |
| Im source: | 1650 | Durée de vie LED 2: | 65,000h - L80 - B10 (Ta 40°C) |
| W source: | 18 | Voltage [V]: | 36 |
| Efficacité lumineuse (lm/W, valeurs du système): | 55 | Code Lampe: | LED |
| Im en mode secours: | - | Nombre de lampes par groupe optique: | 1 |
| Flux total émis à un angle de 90° ou plus [Lm]: | 0 | Code ZVEI: | LED |
| Light Output Ratio (L.O.R.) [%]: | 60 | Nombre de groupes optiques: | 1 |
| Angle d'ouverture [°]: | 34° | Plage de température ambiante opérative: | De -30°C à 50°C. |
| IRC (minimum): | 80 | LED Courant [mA]: | 500 |
| Température de couleur [K]: | 4000 | | |

Polaire



Eclairéments

| Lux | Wall distance = 1m | | | | | | | | | | |
|-----|--------------------|-----|-----|----|----|----|----|----|-----|-----|-----|
| 3 | | | | | | ● | | | | | |
| | 0.1 | 0.2 | 0.5 | 1 | 4 | 6 | 4 | 1 | 0.5 | 0.2 | 0.1 |
| 2 | 0.2 | 0.5 | 1 | 3 | 9 | 15 | 9 | 3 | 1 | 0.5 | 0.2 |
| | 0.4 | 0.8 | 2 | 7 | 19 | 31 | 19 | 7 | 2 | 0.8 | 0.4 |
| 1 | 0.5 | 1 | 3 | 11 | 28 | 44 | 28 | 11 | 3 | 1 | 0.5 |
| | 0.7 | 2 | 5 | 14 | 30 | 42 | 30 | 14 | 5 | 2 | 0.7 |
| 0 | | | | | | | | | | | |
| | m | -2 | -1 | 0 | 1 | 2 | 3 | | | | |