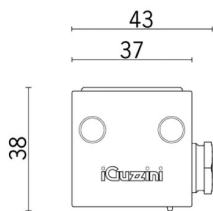


Letzte Aktualisierung der Informationen: Oktober 2024

Produktkonfiguration: BQ31

BQ31: Mini - Wall-/Ceiling-mounted - Warm White LED - 24V dc - L=1056mm - 20° Medium Optic

**Produktcode**

BQ31: Mini - Wall-/Ceiling-mounted - Warm White LED - 24V dc - L=1056mm - 20° Medium Optic

Beschreibung

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 20° MEDIUM 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=85mm code BZJ9, 200mm code BZJ8) and a plate for surface- or ceiling-mounting made of anodised aluminium (BZJ6).

Farben

Grau (15)

Montage

Wandanbauleuchte|Deckenanbauleuchte

Verkabelung

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 (BZK1). 24V dc electronic ballasts to be ordered separately: 10W (9908), 24W (9909), 72W (9910), 96W (9911), 120W (BZK0), 240W (9912) and 480W (BZK1)

Anmerkungen

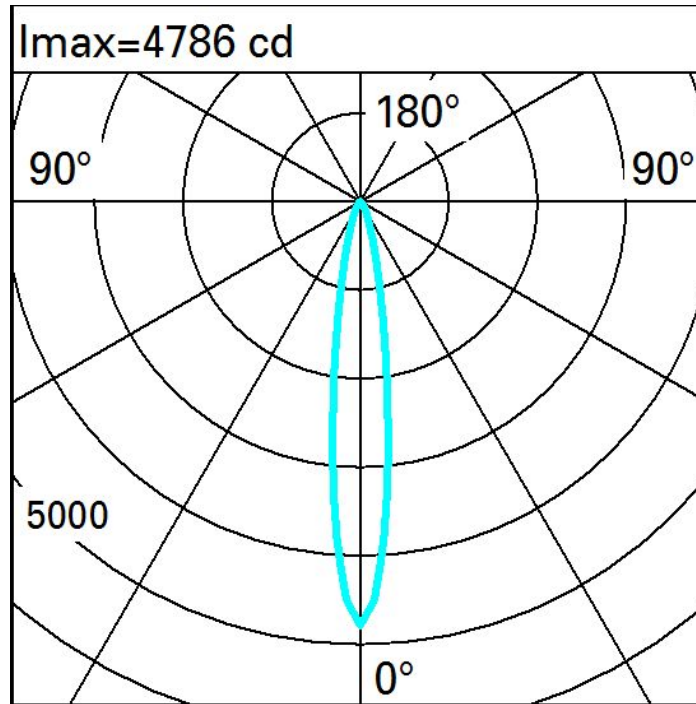
Product complete with LED lamp

Gemäß der Normen EN60598-1 u. Sondernormen

**Technische Daten**

Im System:	634	MacAdam Step:	3
W System:	14	Lebensdauer LED 1:	100,000h - L80 - B10 (Ta 25°C)
Im Lichtquelle:	950	Lebensdauer LED 2:	66,000h - L80 - B10 (Ta 40°C)
W Lichtquelle:	13	Eingangsspannung [V]:	24
Lichtausbeute (lm/W, Systemwert):	45.3	Lampencode:	LED
Im im Notlichtbetrieb:	-	Anzahl Lampen in Leuchtengehäuse:	1
abgegebener Lichtstrom bei/ über einem Winkel von 90° [lm]:	0	ZVEI-Code:	LED
Leuchtenbetriebswirkungsgrad 67 (L.O.R.) [%]:		Anzahl Leuchtengehäuse:	1
Abstrahlwinkel [°]:	14°	Operativer Umgebungstemperaturbereich:	von -30°C von 50°C.
CRI (minimum):	80	LED Strom [mA]:	350
Farbtemperatur [K]:	2700	Control:	PWM

Polardiagramm



Beleuchtungen

