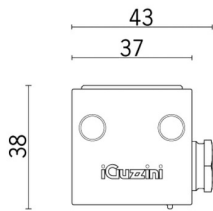


Ultimo aggiornamento delle informazioni: Ottobre 2024

**Configurazione di prodotto: BY21**

BY21: Wall-/Ceiling-mounted - 24 Neutral White LEDs - 24V/500mA dc - L=1020mm - Wall Grazing Optic

**Codice prodotto**

BY21: Wall-/Ceiling-mounted - 24 Neutral White LEDs - 24V/500mA dc - L=1020mm - Wall Grazing Optic

**Descrizione tecnica**

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 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 power plate in Neutral White 4000K with 24V/500mA dc electronic circuit (power supply to be ordered separately); 24V/500mA dc smart driver allowing constant light flow emission despite variations in the input voltage (from 30V dc to 16V dc). Fitted with a PMMA diffusing filter and optic 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.

**Installazione**

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).

**Colore**

Grigio (15)

**Peso (Kg)**

1.59

**Montaggio**

a parete|a soffitto

**Cablaggio**

The product is supplied with a single nickel-plated brass cable gland PG9 and a 2x1mm<sup>2</sup> PVC and polyurethane outlet cable, 2000mm long. For the electrical connection there is an IP68 linear connector (BZK6) and an IP66 junction box with quick-coupling terminals (BZK7). 24V/500mA dc electronic power supply to be ordered separately: 32W (BZA0), 25W (K980) and 35W (BZM4)

**Note**

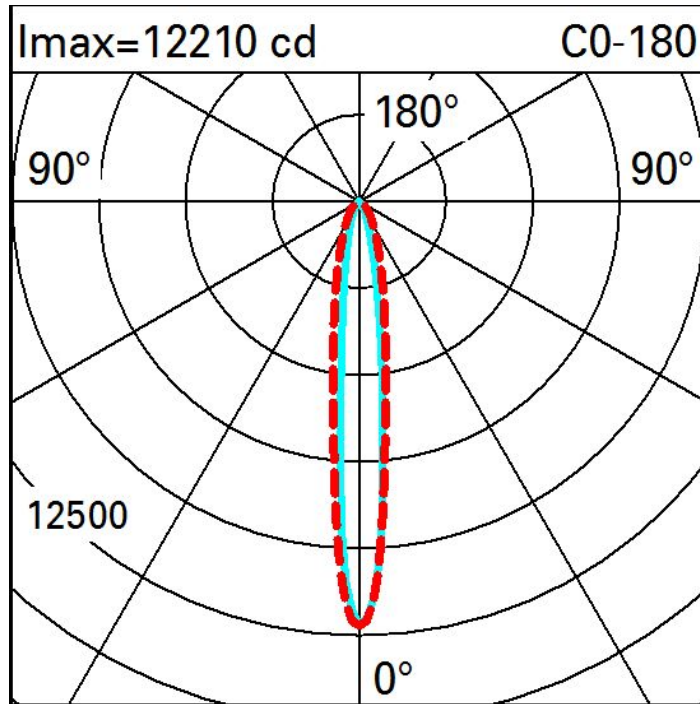
Product complete with LED lamp.

Soddisfa EN60598-1 e relative note

**Dati tecnici**

Im di sistema:	1848	MacAdam Step:	3
W di sistema:	36	Life Time LED 1:	65,000h - L80 - B10 (Ta 25°C)
Im di sorgente:	3300	Life Time LED 2:	65,000h - L80 - B10 (Ta 40°C)
W di sorgente:	36	Voltaggio [Vin]:	36
Efficienza luminosa (lm/W, dati di sistema):	51.3	Codice lampada:	LED
Im in modalità emergenza:	-	Numero di lampade per vano ottico:	1
Flusso totale emesso a 90° o superiore [Lm]:	0	Codice ZVEI:	LED
Light Output Ratio (L.O.R.) [%]:	56	Numero di vani ottici:	1
CRI (minimo):	80	Intervallo temperatura ambiente operativa:	da -30°C a 50°C.
Temperatura colore [K]:	4000	Corrente LED [mA]:	500

Polare



Illuminanti

Lux		Wall distance = 1m											
3													
		0.2	0.5	1	3	7	10	7	3	1	0.5	0.2	
2	1	3	5	10	19	25	19	10	5	3	1		
		2	4	7	15	26	32	26	15	7	4	2	
1	3	5	9	20	29	36	29	20	9	5	3		
		3	6	11	16	25	32	25	16	11	6	3	
0													
	m	-2	-1	0	1	2	3						