

Dernière mise à jour des informations: Octobre 2024

**Configuration du produit: BY20**

BY20: Wall-/Ceiling-mounted - 12 Wram White LEDs - 24V/500mA dc - L=528mm - Wall Grazing Optic

**Référence produit**

BY20: Wall-/Ceiling-mounted - 12 Wram White LEDs - 24V/500mA dc - L=528mm - Wall Grazing 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 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 Wram White 2700K 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 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.

**Installation**

The following accessories are available for installation: adjustable wall-mounted arms in AISI304 stainless steel (L=83mm code BZJ8, 200mm code BZJ9) 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 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 ballasts to be ordered separately: 32W (BZA0), 25W (K980) and 35W (BZM4)

**Remarque**

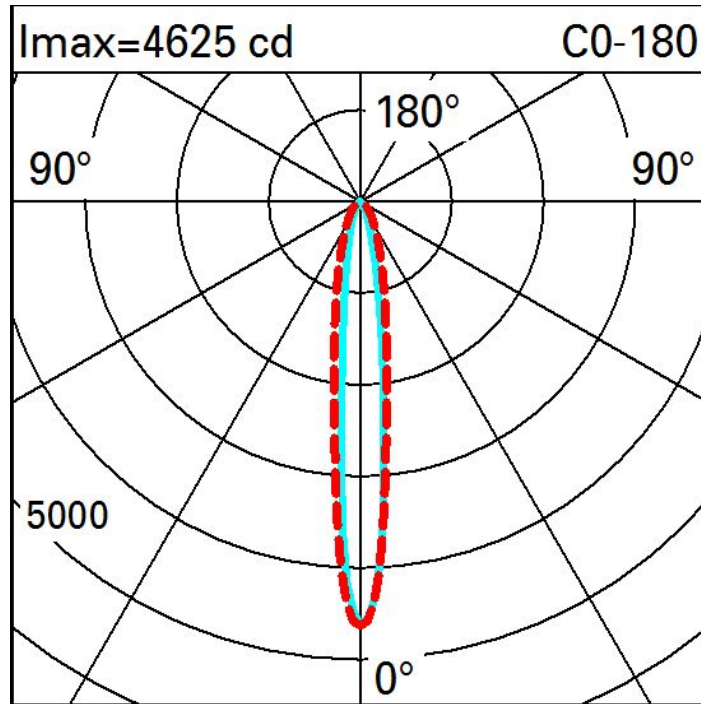
Product complete with LED lamp.

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

**Données techniques**

Im du système:	700	MacAdam Step:	3
W du système:	18	Durée de vie LED 1:	65,000h - L80 - B10 (Ta 25°C)
Im source:	1250	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):	38.9	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.) [%]:	56	Nombre de groupes optiques:	1
IRC (minimum):	80	Plage de température ambiante opérative:	De -30°C à 50°C.
Température de couleur [K]:	2700	LED Courant [mA]:	500

Polaire



Eclairéments

Lux Wall distance = 1m

3						●						
	0.1	0.2	0.5	1	3	4	3	1	0.5	0.2	0.1	
2	0.5	1.0	2	4	7	9	7	4	2	1.0	0.5	
	0.8	2	3	6	10	12	10	6	3	2	0.8	
1	1	2	3	7	11	14	11	7	3	2	1	
	1	2	4	6	9	12	9	6	4	2	1	
0												
	m	-2	-1	0	1	2	3					