

Dernière mise à jour des informations: Octobre 2024

Configuration du produit: BK45

BK45: Wall-/Ceiling-mounted - 18 Wram White LEDs - 24V dc - L=1585mm - 10° Spot optic

**Référence produit**

BK45: Wall-/Ceiling-mounted - 18 Wram White LEDs - 24V dc - L=1585mm - 10° Spot 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 3000K 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 a PMMA diffusing filter and optic with plastic (methacrylate) lens for 10° SPOT 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 (BZJ7).

Coloris

Gris (15)

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 IP66 junction box with quick-coupling terminals (BZK7). 24V dc electronic ballasts to be ordered separately: 120W (BZK0), 240W (9912) and 480W (BZK1)

Remarque

Product complete with LED lamp.

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

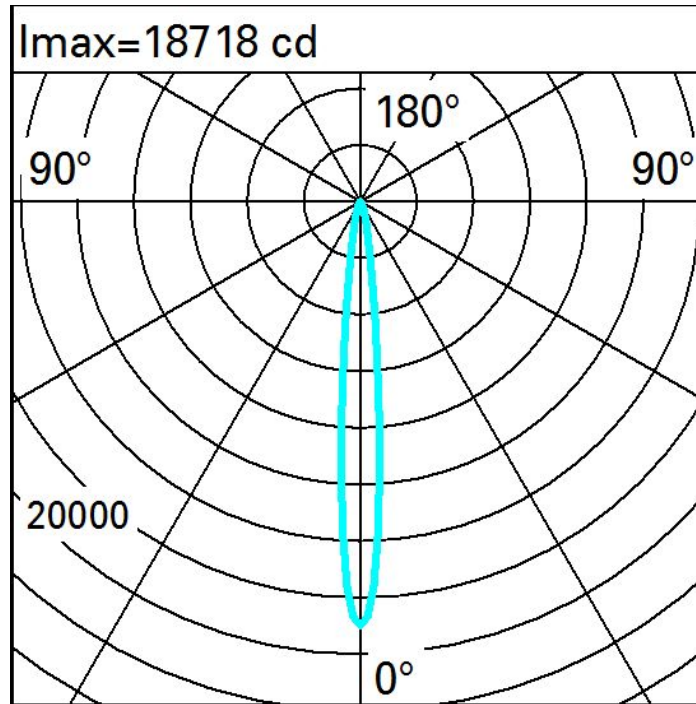


IK05

IP66

**Données techniques**

Im du système:	1207	MacAdam Step:	3
W du système:	20.8	Durée de vie LED 1:	100,000h - L80 - B10 (Ta 25°C)
Im source:	1700	Durée de vie LED 2:	66,000h - L80 - B10 (Ta 40°C)
W source:	20	Voltage [V]:	24
Efficacité lumineuse (Im/W, 58 valeurs du système):		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.) [%]:	71	Nombre de groupes optiques:	1
Angle d'ouverture [°]:	10°	Plage de température ambiante opérative:	De -30°C à 50°C.
IRC (minimum):	80	LED Courant [mA]:	350
Température de couleur [K]:	3000	Control:	PWM



Eclairéments

Lux													Wall distance = 1m	
3														
		0.1	0.2	0.7	2	4	2	0.7	0.2	0.1				
2	0.1	0.3	0.9	3	5	8	5	3	0.9	0.3	0.1			
	0.3	0.6	1	4	15	21	15	4	1	0.6	0.3			
1	0.4	0.7	2	8	16	22	16	8	2	0.7	0.4			
	0.4	1	4	8	14	20	14	8	4	1	0.4			
0														
	m	-2	-1	0	1	2	3							