

Dernière mise à jour des informations: Octobre 2024

**Configuration du produit: BK90**

BK90: Mini - Wall-/Ceiling-mounted - Neutral White LED - 24V/500mA dc - L=262mm - 32° Flood Optic

**Référence produit**

BK90: Mini - Wall-/Ceiling-mounted - Neutral White LED - 24V/500mA dc - L=262mm - 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)

**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 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**

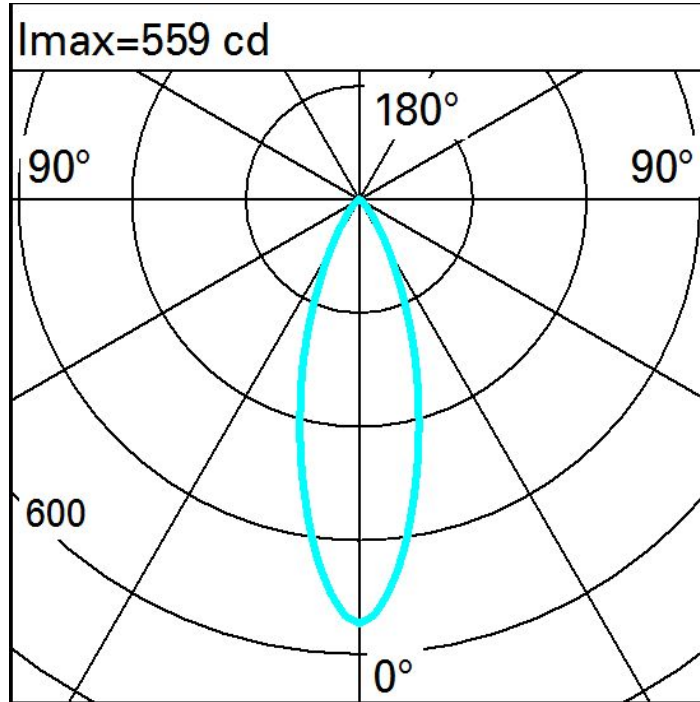
Product complete with LED lamp.

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

**Données techniques**

Im du système:	234	Température de couleur [K]:	4000
W du système:	4.7	MacAdam Step:	3
Im source:	390	Durée de vie LED 1:	66,000h - L80 - B10 (Ta 25°C)
W source:	4.7	Durée de vie LED 2:	66,000h - L80 - B10 (Ta 40°C)
Efficacité lumineuse (lm/W, valeurs du système):	49.7	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 [°]:	32°	Plage de température ambiante opérative:	De -30°C à 50°C.
IRC (minimum):	80	LED Courant [mA]:	500

Polaire



Eclairéments

Lux		Wall distance = 1m											
3						●							
			0.1	0.4	1.0	2	1.0	0.4	0.1				
2	0.1	0.3	0.9	2	4	2	0.9	0.3	0.1				
	0.1	0.2	0.5	2	5	8	5	2	0.5	0.2	0.1		
1	0.1	0.3	0.8	3	7	10	7	3	0.8	0.3	0.1		
	0.2	0.5	1	3	7	9	7	3	1	0.5	0.2		
0													
	m	-2	-1	0	1	2	3						