

Última actualización de la información: Octubre 2024

Configuraciones productos: BK89

BK89: Wall-/Ceiling-mounted - 18Wram White LEDs - 24V dc - L=1585mm - 32° Flood optic

**Código producto**

BK89: Wall-/Ceiling-mounted - 18Wram White LEDs - 24V dc - L=1585mm - 32° Flood optic

Descripción

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 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.

Instalación

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).

Colores

Gris (15)

Montaje

a la pared/en el techo

Equipo

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)

Notas

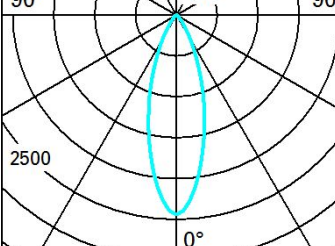
Product complete with LED lamp.

Se conforma con EN60598-1 y regulaciones pertinentes

**Datos técnicos**

Im de sistema:	1019	MacAdam Step:	3
W de sistema:	20.8	Life time (vida útil) LED 1:	100,000h - L80 - B10 (Ta 25°C)
Im de la fuente:	1700	Life time (vida útil) LED 2:	66,000h - L80 - B10 (Ta 40°C)
W de la fuente:	20	Voltaje [Vin]:	24
Eficiencia luminosa (lm/W, valor del sistema):	49	Código de lámpara:	LED
Im en modo emergencia:	-	Número de lámparas por grupo óptico:	1
Flujo total de emisión en un ángulo de 90° o superior [Lm]:	0	Código ZVEI:	LED
Light Output Ratio (L.O.R.) [%]:	60	Número de grupos ópticos:	1
Ángulo de apertura del haz de luz [°]:	32°	Rango de temperatura ambiente operativa:	de -30°C a 50°C.
CRI (mínimo):	80	Corriente LED [mA]:	350
Temperatura de color [K]:	3000	Control:	PWM

Polar

Imax=2438 cd		Lux			
90°	180°	h	d	Em	Emax
		4	2.3	115	152
		8	4.6	29	38
		12	6.9	13	17
		16	9.2	7	10
	α = 32°				

Isolux

