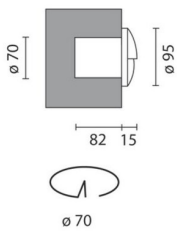


Last information update: July 2022

Product configuration: BF99

BF99: Wall-mounted recessed luminaire 3x1.2W Warm White 3100K LEDs

**Product code**BF99: Wall-mounted recessed luminaire 3x1.2W Warm White 3100K LEDs **Attention! Code no longer in production****Technical description**

Diffused light luminaire, designed to use Warm White LED lamps, for recessed wall-mounting (using moulding element accessory). Consists of a component holding box, frame and diffusing screen. The die-cast aluminium outer frame is treated with liquid acrylic paint with a high level of weather and UV ray resistance. The prismatic protective screen is made of thermoplastic material. The perimeter seal is made of EPDM. The component holding plate is housed in the polycarbonate box. Printed circuit complete with 3x1.2W 3100K LEDs. All external screws are made of A2 stainless steel. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

Installation

For recessed wall-mounting using screw anchors. Hole diameter 70 mm, recessed depth 82 mm. With the possibility of using a disposable polystyrene moulding element (code 0047) which can be inserted in the formwork to produce the cavity for the luminaire in cast concrete, or for a smooth luminaire compartment in masonry.

Colour

Black (04) | Grey (15)

Mounting

wall recessed

Wiring

Complete with electronic control gear 100-240Vac 50/60Hz.

Notes

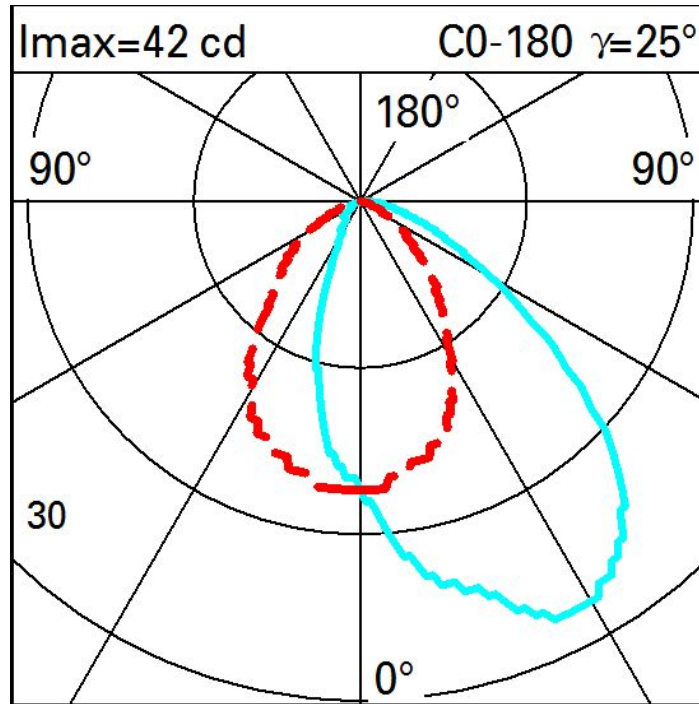
Upon request version available with Neutral White 4200K LEDs, code BF98

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	50	Colour temperature [K]:	3200
W system:	4.5	MacAdam Step:	3
lm source:	262	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
W source:	3.5	Ballast losses [W]:	1
Luminous efficiency (lm/W, real value):	11.1	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	19	Number of optical assemblies:	1
CRI:	80	Ambient operating temperature range:	from -20°C to +35°C.

Polar



Illuminances

