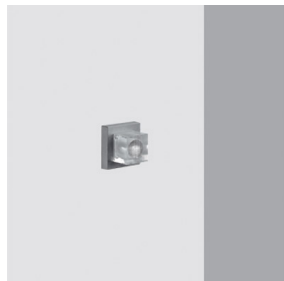


Last information update: October 2023

Product configuration: BC27

BC27: Single wall- mounted1 LED 4Vdc F

**Product code**BC27: Single wall- mounted1 LED 4Vdc F **Attention! Code no longer in production****Technical description**

Wall- or ceiling-mounted luminaire designed to use RGB LED light sources with elliptic optic. The product is made up of a support base and a screen. The base is made of die-cast aluminium EN1706AC 46100LF and is subjected to a phosphochromatisation process with double primer and 120°C passivation. The liquid acrylic paint is baked at 150°C and ensures high resistance to the external environment and UV rays. The screen is made of ribbed polymethyl-methacrylate. The wall-anchoring plate is made of stainless steel and has dowels M5x10. All screws are made of stainless steel (A2). The product comes complete with the lamp.

Installation

Wall and ceiling installation.

Colour

Grey (15)

Mounting

wall arm

Wiring

Driver Group to be ordered separately.

Notes

Complete with lamp.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	26	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
W system:	2.5	Ballast losses [W]:	1
lm source:	67.5	Voltage [Vin]:	4
W source:	1.5	Lamp code:	LED
Luminous efficiency (lm/W, real value):	10.6	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	39	Intervallo temperatura ambiente:	from -20°C to +35°C.
Beam angle [°]:	59° / 34°	LED current [mA]:	86
Colour temperature [K]:	RGB		

Polar

Imax=28 cd C30-210 γ=11°		Lux				
90°	180°	90°	h	d1	d2	Em Emax
			1	1.2	0.6	19 28
			2	2.4	1.2	5 7
			3	3.5	1.8	2 3
			4	4.7	2.4	1 2
α=61° / 34°						

Isolux

