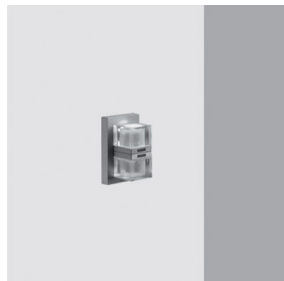


Last information update: October 2023

**Product configuration: BB12**

BB12: Single wall- mounted up/down light white

**Product code**BB12: Single wall- mounted up/down light white **Attention! Code no longer in production****Technical description**

Wall- or ceiling-mounted luminaire designed to use LED light sources with spot/spot 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

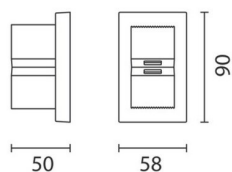
**Wiring**

Electronic ballast to be ordered separately.

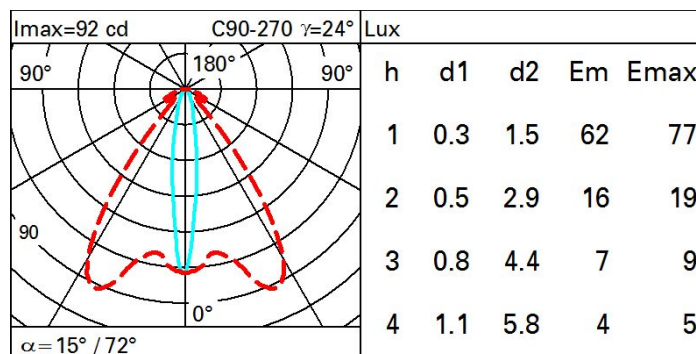
**Notes**

Complete with lamp. On request available with LED cool white (6700K), red, green and amber.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	72	MacAdam Step:	4
W system:	2.6	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
Im source:	94	Ballast losses [W]:	0.1
W source:	1.2	Voltage [Vin]:	8
Luminous efficiency (Im/W, real value):	27.5	Lamp code:	LED
Im 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.) [%]:	38	Number of optical assemblies:	2
Beam angle [°]:	15° / 72°	Intervallo temperatura ambiente:	from -20°C to +35°C.
CRI (minimum):	75	LED current [mA]:	350
Colour temperature [K]:	4200		

**Polar**

# Isolux

