Last information update: May 2018



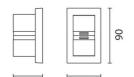
# Single wall- mounted up/down light RGB LED S/S

## Product code

BC30

#### Technical description

Wall- or ceiling-mounted luminaire designed to use RGB 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.



58

50

#### Installation

Wall and ceiling installation.

#### Dimension (mm)

90x58x50

## Colour

Grey (15)

# Weight (Kg)

0.39

## Mounting

wall arm

# Wiring

Driver group to be ordered separately.

#### Notes

Complete with lamp.



















Complies with EN60598-1 and pertinent regulations

# Product configuration: BC30

## Product characteristics

Total lighting output [Lm]: 44
Total power [W]: 6.8
Luminous efficacy [Lm/W]: 6.5
Life Time: 50,000h - L70 - B20 (Ta 25°C)
Number of optical assemblies: 2

Emergency luminous flux [Lm]: / Voltage [V]: 8 Ambient temperature range: from -20°C to +35°C.

Total luminous flux at or above an angle of 90° [Lm]: 0

# Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 33 Lamp code: LED ZVEI Code: LED Nominal power [W]: 1.5

Nominal luminous [Lm]: 67.5 Lamp maximum intensity [cd]: / Beam angle [°]: 57° / 37° Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 1.9 Colour temperature [K]: /

CRI: /

Wavelength [Nm]: / MacAdam Step: /

# Polar

Imax=26 cd	C0-180	Lux				
90°	0° 90°	h	d1	d2	Em	Emax
15		1	1.1	0.7	19	26
	$\times$	2	2.2	1.3	5	6
	<i>!</i> \	3	3.3	2	2	3
0° α=57° /37°		4	4.3	2.7	1	2

