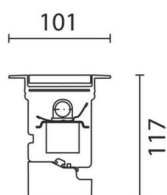
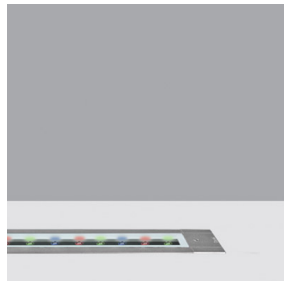


Last information update: May 2024

Product configuration: BA71+5903.00BA71: LED1 DALI with dynamic colour change - Wall Grazing Optic
5903.00: Casing - L=953 - For L=972 versions - Indeterminate**Product code**BA71: LED1 DALI with dynamic colour change - Wall Grazing Optic **Attention! Code no longer in production****Technical description**

Luminaire with direct wall-Grazing emission designed for use with LED sources. RGB with multicolour 27Wmax 21 RGB (Red, Green and Blue) LEDs circuit, optic with plastic lenses, Flood version. Complete with lamp and Dali 48÷56Vdc control board. Electronic ballast to be ordered separately. Extruded aluminium body subjected to phosphochromatisation treatment, double primer, passivation at 120° C, die-cast aluminium end caps with 50/60 Shore A silicone gaskets subjected to post-cooling treatment at 200°C C. Acrylic liquid paint finish with high resistance to atmospheric agents and UV rays; baking at 150°C. The optical assembly is closed with sodium-calcium tempered transparent clear semi-acid finished glass with 4mm thickness fixed with silicone. Alluminium outer casing for installation with technopolymer caps to be ordered separately Ready for through wiring by means of four PG11 nickel-plated brass cable clamps suitable for \varnothing 6.5÷11mm cables contained in two thermoplastic boxes fixed to the optical assembly. All external screws are made of stainless steel A2.

Installation

Recessed installation in pavement, wall and ceiling with outer casing to be ordered separately.

Colour

Grey (15)

Weight (Kg)

4.7

Mounting

wall recessed|ceiling recessed|ground recessed

Wiring

Complete with DALI 48-56Vdc control board. Electronic control gear to be ordered separately (code BZ14 - 100W Vin=100-240Vac Vout=48/56Vdc, code BZ15 - 240W Vin=100-240Vac Vout=48/56Vdc, code BZ16 - 480W Vin=100-240Vac Vout=48/56Vdc)

Notes

Available accessories: microperforated screen, outer casing and safety cables for wall and ceiling installation. Complete with lamp. The electronic board takes three Dali addresses, absorbs one Dali load and is equipped with DIRECT DIM RGB, which provides the following functions by means of standard button: Soft ON/OFF, colour change, last colour memory, default dynamic sequence. Antiglare screens and various accessories are available.

Complies with EN60598-1 and pertinent regulations

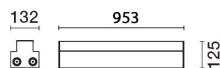
**Accessory code**5903.00: Casing - L=953 - For L=972 versions - Indeterminate **Attention! Code no longer in production****Colour**

Indeterminate (00)

Weight (Kg)

1.52

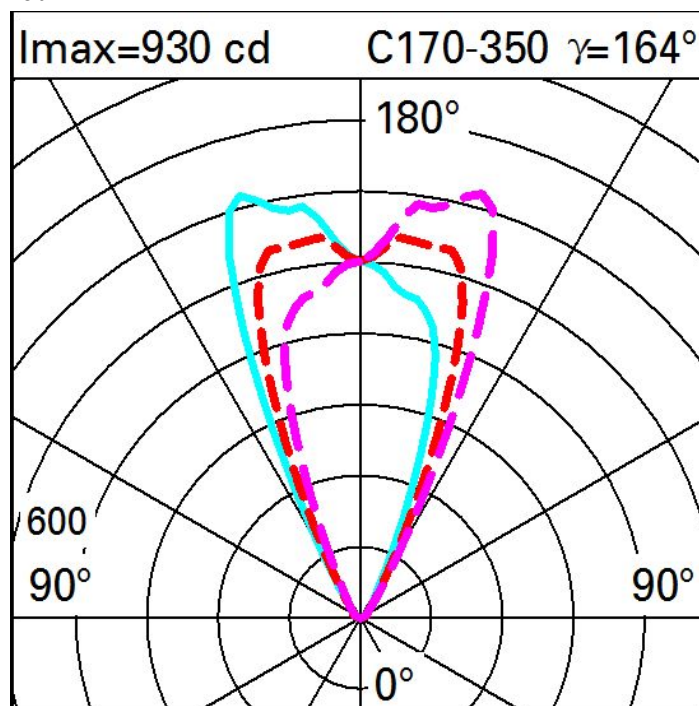
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	529	Colour temperature [K]:	RGB
W system:	27	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
Im source:	974	Lamp code:	LED
W source:	26	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	19.6	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Intervallo temperatura ambiente:	from -20°C to +35°C.
Light Output Ratio (L.O.R.) [%]:	54	Control:	DALI

Polar



Illuminances

