Linealuce



Last information update: May 2024

Product configuration: BA72+BZ13.00

BA72: 30 LED1 DALI with dynamic colour change -Wall GrazingOptic

BZ13.00: Casing - L=1314 - Indeterminate



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Product code

BA72: 30 LED1 DALI with dynamic colour change -Wall GrazingOptic Attention! Code no longer in production

Technical description

Luminaire with direct wall-Grazing emission designed for use with LED sources. RGB with multicolour 39Wmax 30 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 nickelplated brass cable clamps suitable for ø 6.5÷11mm cables contained in two thermoplastic boxs fixed to the optical assembly. All external screws are made of stainless steel A2.



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

Colour

Grey (15)

Mounting

wall recessed|ceiling recessed|ground recessed

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)

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



850°C













Accessory code

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Indeterminate (00)

Complies with EN60598-1 and pertinent regulations

Technical data			
Im system:	756	Colour temperature [K]:	RGB
W system:	39	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
Im source:	1392	Lamp code:	LED
W source:	37	Number of lamps for optical	1
Luminous efficiency (lm/W,	19.4	assembly:	
real value):		ZVEI Code:	LED
Im in emergency mode:	-	Number of optical	1
Total light flux at or above an angle of 90° [Lm]:	0	assemblies:	
		Intervallo temperatura	from -20°C to +35°C.
Light Output Ratio (L.O.R.) [%]:	54	ambiente:	
		Control:	DALI

Pola

