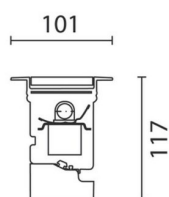
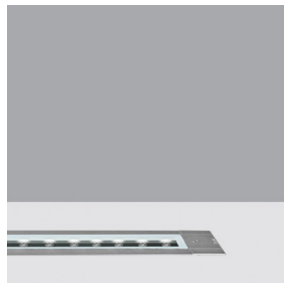


Last information update: May 2024

Product configuration: BA53

BA53: Warm White - Wall Grazing Optic

**Product code**BA53: Warm White - Wall Grazing Optic **Attention! Code no longer in production****Technical description**

Luminaire with direct wall-Grazing emission designed for use with LED sources. Monochromatic, with plate for 14x1W Warm White (3100K) LEDs, optic with plastic lenses, SPOT version. Complete with lamp and built-in electronic ballast. 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 two PG11 nickel-plated brass cable clamps suitable for \varnothing 6.5÷11mm cables contained in thermoplastic box 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)

Mounting

wall recessed|ceiling recessed|ground recessed

Wiring

Electronic ballast inside the luminaire, 220÷240V 50÷60Hz.

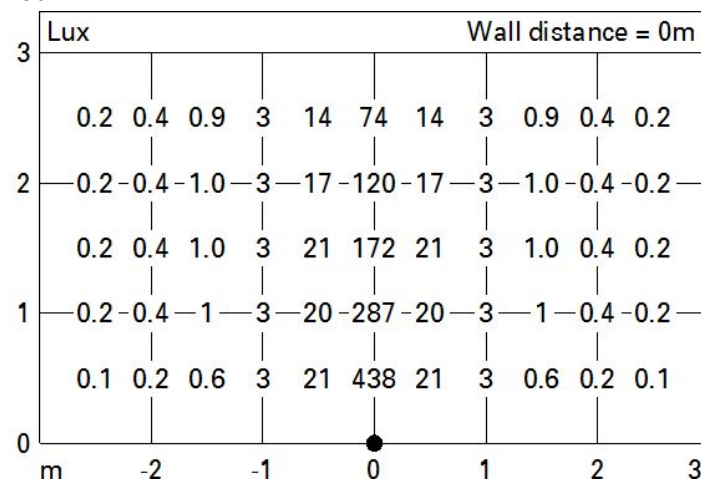
Notes

Available with Cool White (6700K), red, green and amber LED on demand. Available accessories: microperforated screen, chromatic filters, outer casing and safety cables for wall and ceiling installation.

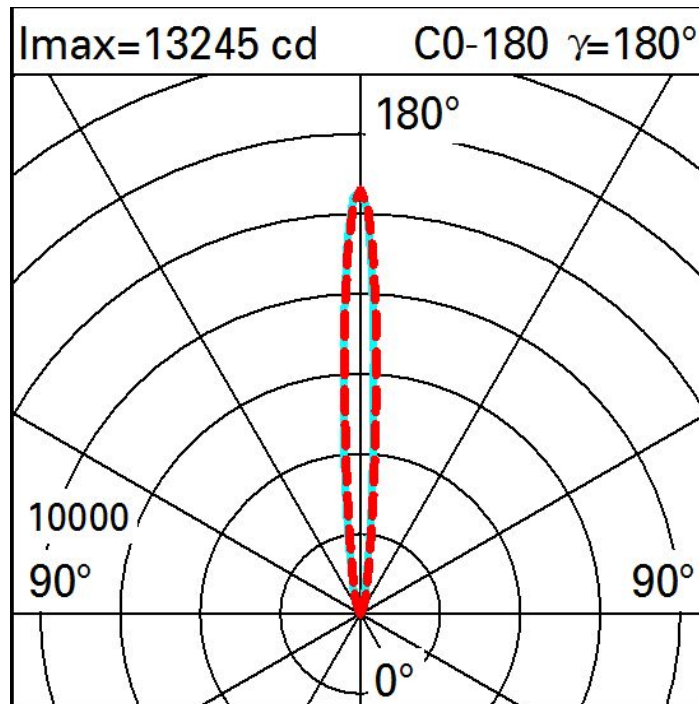
Complies with EN60598-1 and pertinent regulations

**Technical data**

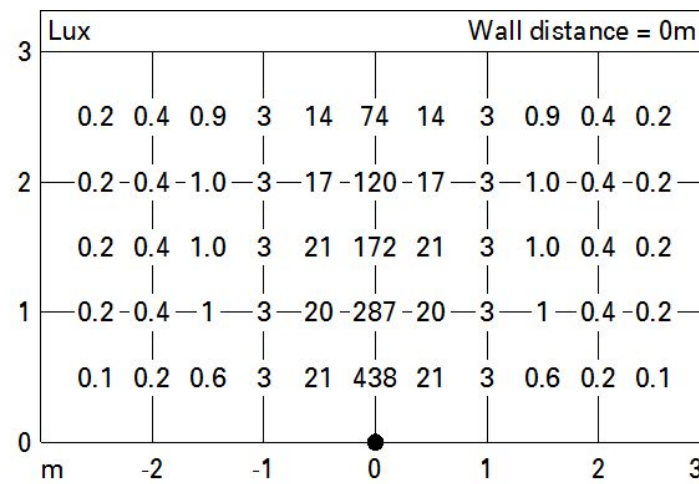
Im system:	784	Colour temperature [K]:	3200
W system:	18.6	MacAdam Step:	3
Im source:	1082	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
W source:	16	Lamp code:	LED
Luminous efficiency (Im/W, real value):	42.2	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	73	Intervallo temperatura ambiente:	from -20°C to +35°C.
CRI:	80		

Polar

Polar



Polar



Illuminances

