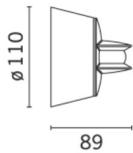
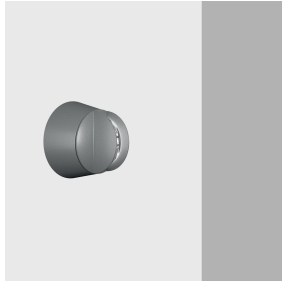


Last information update: April 2024

**Product configuration: BU22**

BU22: Wall/ceiling mounted, ø110mm luminaire with an electronic transformer - Warm White - 180° blade effect

**Product code**

BU22: Wall/ceiling mounted, ø110mm luminaire with an electronic transformer - Warm White - 180° blade effect

**Technical description**

Wall and ceiling-mounted luminaire, designed for use with LED lamps and a patented, 180° blade effect optic. The product consists of a support base and screen. The base is made of phosphocromatization treated, die-cast aluminium, with a double base coat and passivation at 120°C. It is coated with liquid acrylic paint, cured at 150 °C to guarantee a high level of weather and UV ray resistance. The optic is made of methacrylate and fixed to the body via a zamak cover. All the screws used are made of A2 stainless steel.

**Installation**

Wall and ceiling mounted by means of a stainless steel wall fixture plate.

**Colour**

White (01) | Grey (15)

**Weight (Kg)**

0.56

**Mounting**

wall surface|ceiling surface

**Wiring**

Equipped with electronic ballast.

**Notes**

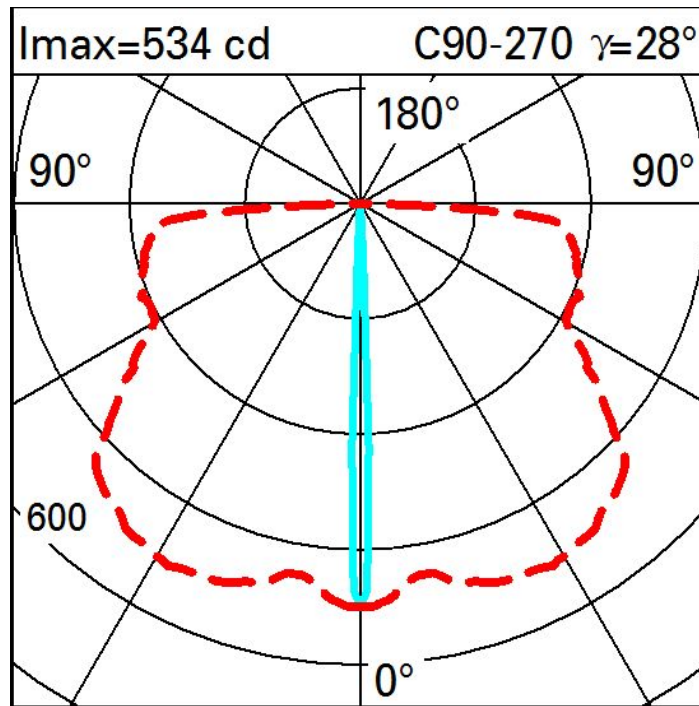
Complete with lamp. On request available with LED cool white (6700K), red, green and amber.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	103	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W system:	3.9	Lamp code:	LED
Im source:	410	Number of lamps for optical assembly:	1
W source:	2.9	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	26.3	Number of optical assemblies:	1
Im in emergency mode:	-	Intervallo temperatura ambiente:	from -30°C to 50°C.
Total light flux at or above an angle of 90° [Lm]:	1	Lifetime of product at ambient operating temperature:	≥ 50.000h Ta=40°C
Light Output Ratio (L.O.R.) [%]:	25	Power factor:	See installation instructions
CRI (minimum):	80	Inrush current:	20 A / 170 µs
Colour temperature [K]:	3000	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires
MacAdam Step:	3	Overvoltage protection:	2kV Common mode & 2kV Differential mode
Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)		

Polar



Isolux

