

Blade R downlight

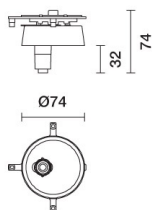
Design iGuzzini

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Product configuration: PB13+GOBO_D02+F_1M

PB13: accessory cover with framer projector



Product code

PB13: accessory cover with framer projector

Technical description

Miniaturised round swivel luminaire complete with LED profiler projector in warm white colour tone (2700K). Version compatible with Blade R diam 125mm (12LED) complete with device for coupling it to the luminaire and DALI control gear. Technical body for LED lamp made of die-cast zamak; high definition reflector. The aluminium optical assembly includes a sophisticated telecentric optic system consisting of four anti-reflection treated glass lenses. Black anodised aluminium locknut for manual focusing. The innovative optic system, combined with the option of manual adjustment provides sharp and well-defined wall illumination with no halo effects or soft edges. The optical assembly is fixed to the technical body with a rapid and practical magnetic system. This solution allows it to be rotated by 360° which increases its versatility considerably. The spotlight that is designed to obtain a precise, circular-shaped beam, is supplied with an integrated Ø 4 mm gobo. The package includes other gobos with different projection diameters - Ø 2-3-5 mm - to satisfy a wide range of aiming requirements. A rapid tool-free system for connecting the adapter electrically and mechanically to the track.

Installation

Downlight accessory for Blade R diam 125mm (12LED)

Colour

White (01) | Black (04)

Weight (Kg)

0.41

Complies with EN60598-1 and pertinent regulations



IP20

IP23



Technical data

Im system:	3.6	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
W system:	3.8	Lamp code:	LED
Im source:	180	Number of lamps for optical assembly:	1
W source:	2	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	0.95	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0.0	Inrush current:	5 A / - µs
Light Output Ratio (L.O.R.) [%]:	2	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 81 luminaires B16A: 130 luminaires C10A: 135 luminaires C16A: 221 luminaires
Beam angle [°]:	8°	Minimum dimming %:	1
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	2		