

Blade R downlight

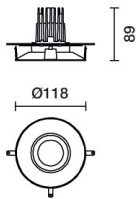
Design iGuzzini

iGuzzini

Last information update: October 2024

Product configuration: PB23.01

PB23: accessory cover with swivel module - Spot beam



Product code

PB23: accessory cover with swivel module - Spot beam

Technical description

Round swivel luminaire with 355° internal rotation and max 30 tipping movement, designed to use LED lamps with C.o.B. technology. Version compatible with Blade R diam 170mm (18LED) complete with device for coupling it to the luminaire and DALI control gear. The main swivel body is made of die-cast aluminium with a radiant surface that guarantees optimum heat dissipation. Metallised, thermoplastic, high definition reflector - spot optic (16°). Structure with die-cast aluminium external surface frame. The internal ring is made of thermoplastic available in a range of painted and metallised finishes. Safety glass included Product complete with LED with a 2700K colour tone and high colour rendering index CRI90.

Installation

Downlight accessory for Blade R diam 170mm (18LED)

Colour

White (01)

Weight (Kg)

0.37

Complies with EN60598-1 and pertinent regulations



IP20

IP23

On the visible part of
the product once installed



Technical data

Im system:	897.9	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	12.0	Lamp code:	LED
Im source:	1230	Number of lamps for optical assembly:	1
W source:	10	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	74.83	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:	18 A / 250 µs
Light Output Ratio (L.O.R.) [%]:	73	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 21 luminaires B16A: 34 luminaires C10A: 35 luminaires C16A: 57 luminaires
Beam angle [°]:	20°	Minimum dimming %:	1
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	2700	Control:	DALI-2
MacAdam Step:	2		