

## Blade R downlight

Design iGuzzini

iGuzzini

Last information update: October 2024

### Product configuration: PB21.01

PB21: accessory cover with swivel module - Spot beam



### Product code

PB21: 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 3000K colour tone and high colour rendering index CRI90.

### Installation

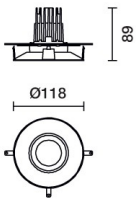
Downlight accessory for Blade R diam 170mm (18LED)

### 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

lm system:	956.3	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	12.0	Lamp code:	LED
lm source:	1310	Number of lamps for optical assembly:	1
W source:	10	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	79.69	Number of optical assemblies:	1
lm 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]:	3000	Control:	DALI-2
MacAdam Step:	2		