

Blade R downlight

Design iGuzzini

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Product configuration: RL32.01

RL32: accessory cover with swivel module



Product code

RL32: accessory cover with swivel module

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 - medium 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 3500K colour tone and high colour rendering index CRI90.

Installation

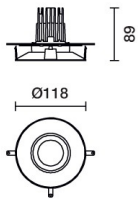
Downlight accessory for Blade R diam 170mm (18LED)

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: | 985.5 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25C) |
| W system: | 12.1 | Lamp code: | LED |
| lm source: | 1350 | Number of lamps for optical assembly: | 1 |
| W source: | 10 | ZVEI Code: | LED |
| Luminous efficiency (lm/W, real value): | 81.45 | 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]: | 3500 | Control: | DALI-2 |
| MacAdam Step: | 2 | | |