

Blade R downlight

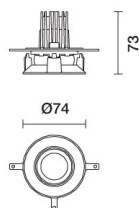
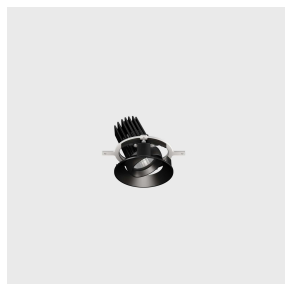
Design iGuzzini

iGuzzini

Last information update: April 2025

Product configuration: RL27

RL27: Round swivel luminaire



Product code

RL27: Round swivel luminaire

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 125mm (12LED) 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 (26°). 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 125mm (12LED)

Colour

White (01) | Black (04)

Weight (Kg)

0.27

Complies with EN60598-1 and pertinent regulations



IP20

IP23

On the visible part of the product once installed



UK CA



Technical data

Im system:	615.0	Colour temperature [K]:	3500
W system:	8.1	MacAdam Step:	2
Im source:	750	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	6	Voltage [Vin]:	230
Luminous efficiency (Im/W, real value):	75.93	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	82	Number of optical assemblies:	1
Beam angle [°]:	24°	Control:	DALI-2
CRI:	90		