
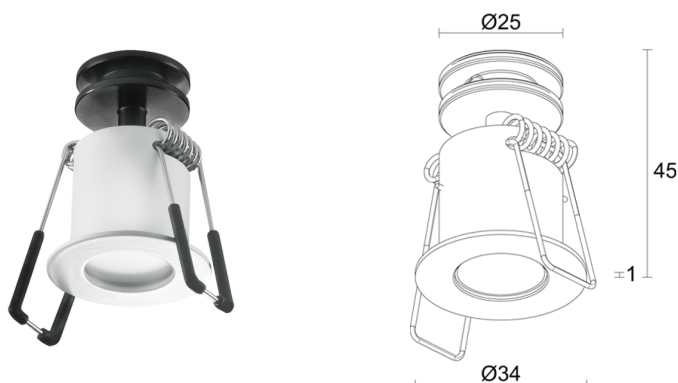
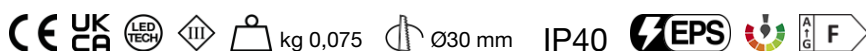


Made in Italy

 Eyes 2.R, code: EY2R20100050LB
Recessed for indoor applications

14/07/2025 Rev. 06/2024



DESCRIPTION

recessed downlight for indoor applications; recessed (ceiling); Power consumption: max 2,5W; Power supply: max 700mA; Lumen output at source: 260 lm (3000K, 700mA); Delivered lumen output: 160 lm (3000K, 700mA, 23°); 1 power LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 36°: optical system consisting of a high-efficiency TIR lens; CRI Colour Rendering Index: >90; Body material: radiator in black anodized aluminium acting as a cooling element. Body in brass, made entirely on a CNC lathe. Springs in nickel-plated C67 spring steel.; Finishes: body painted white (RAL 9003); RAL finish on request; power supply unit not included; Wiring: series; includes 1.50 m PVC cable FROR 2x0.35 Ø3.5 mm; Control system: dimming via dimmable driver; Ingress protection: IP40; Casambi control using the Casambi app with dedicated electronics; Protection systems: EPS protects fixtures for indoor applications against electrical problems. This innovation, patented by L&L, guarantees electrical protection against polarity reversal, hot plugging and voltage spikes of up to 48Vdc, which can occur if there are faults in the electrical circuit; Operating temperature: 0°C — +45°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class III; Weight: 75 g; Dimensions: Ø34x45 mm; Cutout dimensions: Ø30 mm; Volume of thermal heatsink: Ø110x90 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC0202 Outer casing, WF0110 PVC cable FROR 2x0,35 Ø3,5 mm; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

ELECTRICAL CHARACTERISTICS

| | |
|-------------------|--------------------------------|
| Power consumption | max 2,5W |
| Power supply | max 700mA |
| Power supply unit | power supply unit not included |
| Control system | dimming via dimmable driver |
| Wiring | series |

LIGHTING CHARACTERISTICS

| | |
|----------------------------|----------------------------|
| Number and type of LED | 1 power LED |
| Average LED life | 60 000h L90 B10 (Ta 25°C) |
| LED colour | 3000K |
| CRI Colour Rendering Index | >90 |
| Binning | 2-step MacAdam |
| Optics | 36° |
| Lumen output at source | 260 lm (3000K, 700mA) |
| Delivered lumen output | 160 lm (3000K, 700mA, 23°) |

MECHANICAL CHARACTERISTICS

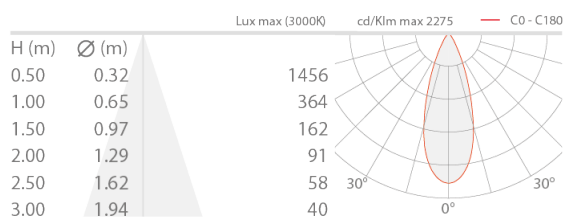
| | |
|----------------------------|---------------------|
| Dimensions | Ø34x45 mm |
| Weight | 75 g |
| Finishes | white RAL 9003 |
| Mounting | with fixing springs |
| Body material | body in brass |
| Cutout dimensions | Ø30 mm |
| Volume of thermal heatsink | Ø110x90 mm |

GENERAL CHARACTERISTICS

| | |
|-------------------------|--|
| Ingress protection | IP40 |
| Operating temperature | 0°C — +45°C |
| Energy efficiency class | F (light source) in accordance with EU 2019/2015 |
| Appliance class | class III |
| Walkover | no |
| Drive-over | no |
| Power cables | includes 1.50 m PVC cable FROR 2x0.35 Ø3.5 m |
| Protection systems | EPS (Electrical Protection System) |
| Photobiological safety | in accordance with IEC TR 62778:2014 |
| Notes | Casambi control using the Casambi app with dedicated electronics |

PHOTOMETRIC DATA

L – 36°



ACCESSORIES

Installation Accessories



WC0202
Outer casing

Other

WF0110

PVC cable FROR 2x0,35 Ø3,5 mm
your choice of length
Order together with the lighting fixture

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