
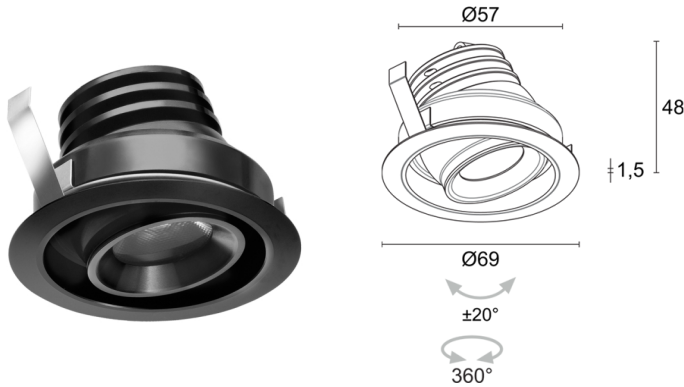


Made in Italy

 Cameo 2.7, code: CM2700100050LN
Recessed for indoor applications

29/05/2026 Rev. 10/2024



DESCRIPTION

recessed downlight for indoor applications; recessed (ceilings, false ceilings, niches in plasterboard); Power consumption: 5W; Power supply: 24Vdc; Lumen output at source: 452 lm (3000K); Delivered lumen output: 303 lm (3000K, 32°); 1 power LED High Intensity, 3-step MacAdam, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: 32° tiltable $\pm 20^\circ$: 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 and recessing frame in aluminium, made entirely on a CNC lathe. Springs in C67 annealed spring steel; Finishes: body and frame electro-coloured black (RAL 9005); RAL finish on request; Thickness of installation surface: min 5 mm, max 30 mm; power supply unit not included; includes 1.5 m PVC cable FROR 2x0.35/0.35 Ø3.5 mm; Ingress protection: IP40; The light beam can be precisely directed thanks to the great adjustability of the optical unit: rotation up to 360° around the vertical axis and 20° along the horizontal axis; The light beam can be precisely directed thanks to the great adjustability of the optical unit: rotation up to 360° around the vertical axis and 20° along the horizontal axis; 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: $0^\circ\text{C} - +45^\circ\text{C}$; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 150 g; Dimensions: $\varnothing 69 \times 48$ mm; Cutout dimensions: $\varnothing 60$ mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; 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 | 5W |
| Power supply | 24Vdc |
| Power supply unit | power supply unit not included |

LIGHTING CHARACTERISTICS

| | |
|----------------------------|----------------------------|
| Number and type of LED | 1 power LED High Intensity |
| Average LED life | 50 000h L95 B10 (Ta 25°C) |
| LED colour | 3000K |
| CRI Colour Rendering Index | >90 |
| Binning | 3-step MacAdam |
| Optics | 32° tilttable ±20° |
| Lumen output at source | 452 lm (3000K) |
| Delivered lumen output | 303 lm (3000K, 32°) |

MECHANICAL CHARACTERISTICS

| | |
|-------------------|----------------------------|
| Dimensions | ø69x48 mm |
| Weight | 150 g |
| Finishes | black RAL 9005 |
| Mounting | with fixing springs |
| Body material | body and trim in aluminium |
| Cutout dimensions | Ø60 mm |

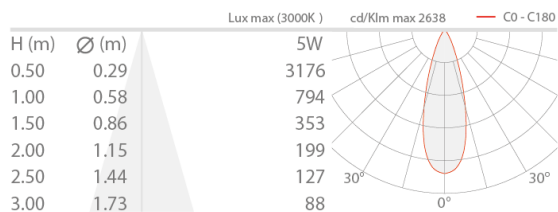
GENERAL CHARACTERISTICS

| | |
|-------------------------|---|
| 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 1.5 m PVC cable FROR 2x0.35/0.35 Ø3.5 m |
| Protection systems | EPS (Electrical Protection System) |
| Photobiological safety | photobiological safety: risk group 1 according to EN 62471:2006 |

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|-------|--|
| Notes | The light beam can be precisely directed thanks to the great adjustability of the optical unit: rotation up to 360° around the vertical axis and 20° along the horizontal axis; The light beam can be precisely directed thanks to the great adjustability of the optical unit: rotation up to 360° around the vertical axis and 20° along the horizontal axis; Casambi control using the Casambi app with dedicated electronics |
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PHOTOMETRIC DATA

L - 32°



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