

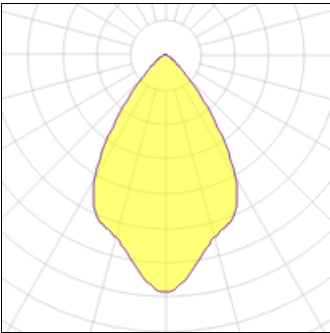
Product data sheet

CAMEO 2.7 J 65° [3000K 5W 24VDC]
CM2700100050JE
L&L LUCE&LIGHT



Recessed for indoor applications; recessed (ceilings, and false ceilings and niches in plasterboard); Power: 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: 2700K, 3000K, 4000K; Optics: 11° tiltable ±20°, 17° tiltable ±20°: optical system consisting of a high-efficiency TIR lens combined with a high-quality technical filter, sharp 19° tiltable ±20°: SHARP optical system consisting of a plano-convex lens for an extremely well-defined light beam, 32° tiltable ±20°, 65° tiltable ±20°: optical system consisting of a high-efficiency TIR lens, 13°x43° tiltable ±20°: optical system consisting of a high-efficiency elliptical TIR lens; CRI: 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 painted white (RAL 9003 matt), body and frame electro-coloured black; RAL finish on request; power supply unit not included; includes 1.5 m PVC cable FROR 2x0.35/0.35 Ø3.5 m; 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; 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; Maximum device temperature: 40°C (Ta 25°C); Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: III; Weight: 150 g; Dimensions: Ø69x48 mm; Cutout dimensions: Ø65 mm; Energy efficiency class: A / A+ / A++; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	5 W	CRI	80
Total flux	291 lm	LOR	100%
Luminous efficacy	58 lm/W	Total power	5 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 2.72 in
Width: 2.72 in
Height: 1.67 in

Adjustability

Free

Electric

System power: 5 W
Appliance Class: III

Protection

IP: 40

Design

Color of housing: White