Product data sheet

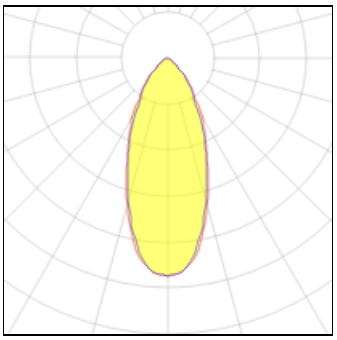
BITPOP C 1.0 L 42° [3000K 6.5W 24VDC]
BC100015LN0
L&L LUCE&LIGHT



IP 40

Ceiling mounted for indoor applications; surface mounted (ceiling); Power: 6,5W; Power supply: 24Vdc; Lumen output at source: 480 lm (3000K); Delivered lumen output: 335 lm (3000K, 30°); 1 high-intensity power LED, 3 MacAdam Steps, 50000h L85 B10 (Ta 25°C); LED colour: 2700K, 3000K, 4000K; Optics: 17°, 30°, 42°, 17°x45°; CRI: 80, 90; Material: body in aluminium, trim in steel; Finishes: black, white; Internal finish: black; power supply unit not included; includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 mm; Ingress protection: IP40; UGR < 10 for 17° and 30° optics; 2700K, 3000K: CRI 90, 4000K: CRI 80; Operating temperature: 0°C — +45°C; Maximum device temperature: 40°C (Ta 25°C); Photobiological safety: risk group 1 according to EN6 2471:2006; Appliance class: III; Weight: 300 g; Dimensions: 50x50x81 mm; Energy efficiency class: A / A+ / A++

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	6.5 W	CRI	90
Total flux	337 lm	LOR	100%
Luminous efficacy	52 lm/W	Total power	6.5 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 1.97 in
Width: 1.97 in
Height: 3.19 in

Adjustability

Fixed

Electric

System power: 6.5 W
Appliance Class: III

Protection

IP: 40