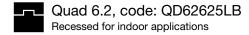
Made in Italy







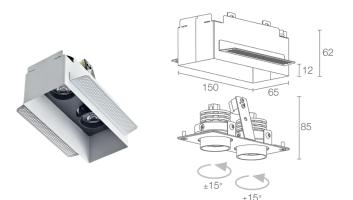












DESCRIPTION

recessed downlight for indoor applications; recessed (ceiling); Power consumption: max 12W; Power supply: max 500mA; Lumen output at source: 872 lm (3000K, 500mA); Delivered lumen output: 672 lm (3000K, 500mA, 24°); 6 power LEDs, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 56° tiltable ±15°; CRI Colour Rendering Index: 80; Body material: body in anodized aluminium, trim in steel; Finishes: white (RAL 9003); RAL finish on request; Thickness of installation surface: min 5 mm, max 25 mm; power supply unit not included; Wiring: series; terminal block; Control system: dimming via dimmable driver; Ingress protection: IP40; Casambi-compatible version, controllable with the Casambi app, available on request; Operating temperature: 0°C - +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 600 g; Dimensions: 65x150x125 mm; Cutout dimensions: 65x150 mm; Volume of thermal heatsink: 165x250x150 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC2002 Outer casing for plasterboard; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Product being discontinued

DATASHEET TECHNICAL DATA



Power consumption	max 12W	
	max 500mA	
Power supply		
Power supply unit	power supply unit not included	
Control system	dimming via dimmable driver	
Wiring	series	
LIGHTING CHARACTERISTICS		
Number and type of LED	6 power LEDs	
Average LED life	50 000h L90 B10 (Ta 25°C)	
LED colour	3000K	
CRI Colour Rendering Index	80	
Binning	1/4 ANSI BIN	
Optics	56° tiltable ±15°	
Lumen output at source	872 lm (3000K, 500mA)	
Delivered lumen output	672 lm (3000K, 500mA, 24°)	
MECHANICAL CHARACTERISTICS		
Dimensions	65x150x125 mm	
Weight	600 g	
Finishes	white RAL 9003	
Mounting	with fixing springs or outer casing	
Body material	body in anodized aluminium, trim in steel	
Cutout dimensions	65x150 mm	
Volume of thermal heatsink	165x250x150 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	terminal block	
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006	

PHOTOMETRIC DATA AND ACCESSORIES



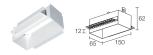
PHOTOMETRIC DATA

L - 56°

		Lux max (3000K)	cd/Klm max 1056	— C0 - C180
H (m)	Ø (m)	12W		H
0.50	0.55	2566		1XX
1.00	1.11	641	$\langle \times \rangle$	HX >
1.50	1.66	285	\times //-	HX.X
2.00	2.21	160		
2.50	2.76	103	30°	30°
3.00	3.32	71	0°	

ACCESSORIES

Installation Accessories



WC2002

Outer casing for plasterboard Required outer casing not included

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.