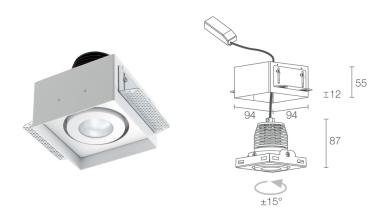


DATASHEET

Made in Italy

Quad Maxi 4.1, code: MQ41105MB Recessed for indoor applications





DESCRIPTION

recessed downlight for indoor applications; recessed (ceiling); Power consumption: 14W; Power supply: 230Vac; Lumen output at source: 1219 Im (3000K); Delivered lumen output: 950 lm (3000K, 20°); 1 multichip power LED, 2-step MacAdam, 50 000h L85 B10 (Ta 25°C); LED colour: 3000K; Optics: 20° 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 30 mm; power supply unit included; includes 0.30 m cable; Control system: ON/OFF; Ingress protection: IP40; Operating temperature: 0°C - +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class II; Weight: 500 g; Dimensions: 95x95x101 mm; Cutout dimensions: 95x95 mm; Volume of thermal heatsink: 190x190x150 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC2401 Outer casing; 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

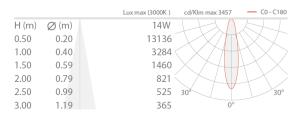


ELECTRICAL CHARACTERISTICS	
Power consumption	14W
Power supply	230Vac
Power supply unit	power supply unit included
Control system	ON/OFF
LIGHTING CHARACTERISTICS	
Number and type of LED	1 multichip power LED
Average LED life	50 000h L85 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	2-step MacAdam
Optics	20° tiltable ±15°
Lumen output at source	1219 lm (3000K)
Delivered lumen output	950 lm (3000K, 20°)
MECHANICAL CHARACTERISTICS	
Dimensions	95x95x101 mm
Weight	500 g
Finishes	white RAL 9003
Mounting	with outer casing
Body material	body in anodized aluminium, trim in steel
Cutout dimensions	95x95 mm
Volume of thermal heatsink	190x190x150 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 II
Walkover	no
Drive-over	no
Power cables	includes 0.30 m cable
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006



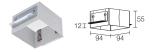
PHOTOMETRIC DATA

M - 20°

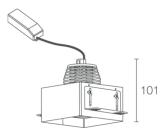


ACCESSORIES

Installation Accessories



WC2401 Outer casing 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.