DATASHEET

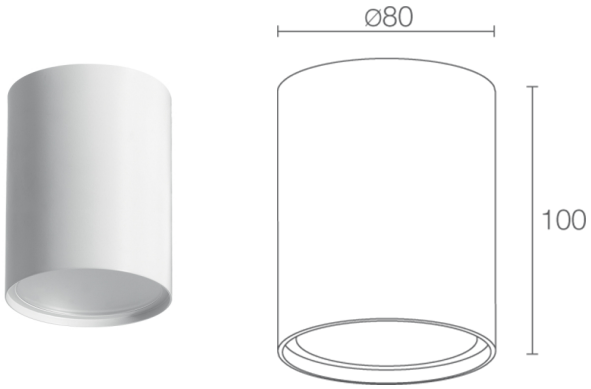
Made in Italy

20/11/2026 Rev. 07/2024

Teko 5.1, code: TK51115DB

Ceiling mounted for indoor applications

kg 0,56 IP40



DESCRIPTION

ceiling mounted for indoor applications; surface mounted (ceiling); Power consumption: 9W; Power supply: 230Vac; Lumen output at source: 958 lm (3000K, 9W); Delivered lumen output: 684 lm (3000K, 9W); power LED matrix, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: diffuse; CRI Colour Rendering Index: 80; Body material: body in anodized aluminium; Finishes: white (RAL 9003); RAL finish on request; Screen material: screen in one-side-frosted, transparent plexiglass; built-in power supply unit; terminal block; Ingress protection: IP40; Operating temperature: 0°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 560 g; Dimensions: Ø80x100 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

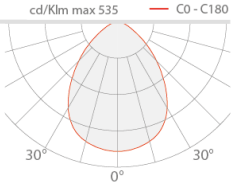
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	9W
Power supply	230Vac
Power supply unit	built-in power supply unit
LIGHTING CHARACTERISTICS	
Number and type of LED	power LED matrix
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	3-step MacAdam
Optics	diffuse
Lumen output at source	958 lm (3000K, 9W)
Delivered lumen output	684 lm (3000K, 9W)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø80x100 mm
Weight	560 g
Finishes	white RAL 9003
Mounting	with mounting plate, screws and plugs
Body material	body in anodized aluminium
Screen material	screen in one-side-frosted, transparent plexiglass
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 I
Walkover	no
Drive-over	no
Power cables	terminal block
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006

PHOTOMETRIC DATA

D – Diffuse

H (m)	∅ (m)	9W
1.00	1.78	366
2.00	3.56	91
3.00	5.34	41
4.00	7.12	23
5.00	8.90	15



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