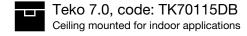
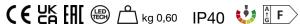
Made in Italy



14/07/2025 Rev. 08/2024



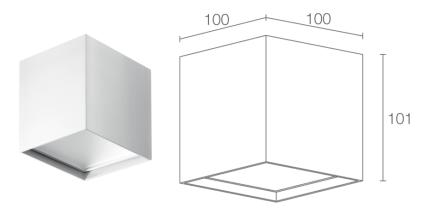












DESCRIPTION

ceiling mounted for indoor applications; surface mounted (ceiling); Power consumption: 17W; Power supply: 230Vac; Lumen output at source: 1565 Im (3000K, 17W); Delivered lumen output: 1119 Im (3000K, 17W); 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: 600 g; Dimensions: 100x100x101 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

DATASHEET TECHNICAL DATA



ELECTRICAL CHARACTERISTICS		
Power consumption	17W	
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	1565 lm (3000K, 17W)	
Delivered lumen output	1119 lm (3000K, 17W)	
MECHANICAL CHARACTERISTICS		
Dimensions	100x100x101 mm	
Weight	600 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

		Lux max (3000K)	cd/Klm max 488 — C0 - C180
H (m)	Ø (m)	17W	LHX XH
1.00	1.94	544	
2.00	3.88	136	\sim
3.00	5.82	60	
4.00	7.77	34	30°
5.00	9.71	22	0°

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