Made in Italy

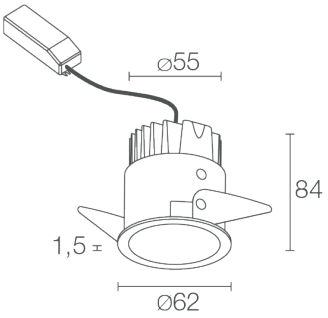
21/11/2026 Rev. 11/2024

Turis 1.1, code: TU1100FDBD

Recessed for indoor applications

on request kg 0,33 Ø57 mm IP40 DALI-2 PUSH





DESCRIPTION

recessed downlight for indoor applications; recessed (ceiling); Power consumption: 11W; Power supply: 230Vac; Lumen output at source: 1251 lm (3000K, 11W); Delivered lumen output: 944 lm (3000K, 11W); 4 power LEDs, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 2700K; Optics: diffuse; CRI Colour Rendering Index: >90; Body material: body in black-anodized aluminium, trim in steel; Finishes: white (RAL 9003); RAL finish on request; Screen material: screen in one-side-frosted, transparent plexiglass; Thickness of installation surface: min 5 mm, max 25 mm; power supply unit included; includes 0.30 m cable; Control system: PUSH, DALI-2; Ingress protection: IP40; version with LED colour RGB available on request; Operating temperature: 0°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class II; Weight: 330 g; Dimensions: Ø62x84 mm; Cutout dimensions: Ø57 mm; Volume of thermal heatsink: Ø130x130 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC3105 Outer casing for solid walls; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

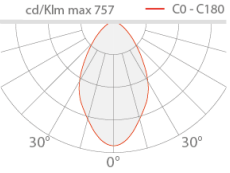
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	11W
Power supply	230Vac
Power supply unit	power supply unit included
Control system	PUSH, DALI-2
LIGHTING CHARACTERISTICS	
Number and type of LED	4 power LEDs
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	2700K
CRI Colour Rendering Index	>90
Binning	3-step MacAdam
Optics	diffuse
Lumen output at source	1251 lm (3000K, 11W)
Delivered lumen output	944 lm (3000K, 11W)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø62x84 mm
Weight	330 g
Finishes	white RAL 9003
Mounting	with fixing springs
Body material	body in black-anodized aluminium, trim in steel
Screen material	screen in one-side-frosted, transparent plexiglass
Cutout dimensions	Ø57 mm
Volume of thermal heatsink	Ø130x130 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
Notes	version with LED colour RGB available on request

PHOTOMETRIC DATA

D – Diffuse

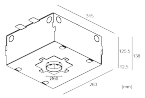
H (m)	∅ (m)	Lux max (3000K) 11W	cd/Klm max 757 11W
0.50	0.63	2859	
1.00	1.26	715	
1.50	1.89	318	
2.00	2.52	179	
2.50	3.15	114	
3.00	3.78	79	



ACCESSORIES

Installation Accessories





WC3105
Outer casing for solid walls

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