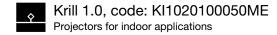
Made in Italy



24/11/2025 Rev. 10/2024





#### **DESCRIPTION**

projector for indoor applications; surface mounted (shop windows, display cabinets, shelves, ceiling, wall); Power consumption: max 1W; Power supply: max 350mA; Lumen output at source: 105 lm (3000K, 350mA); Delivered lumen output: 51 lm (3000K, 350mA, 36°); 1 power LED, 3-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 23°: optical system consisting of 1 high-efficiency TIR microlens combined with a high-quality technical filter; CRI Colour Rendering Index: >90; Body material: body made of ANTICORODAL EN AW 6026 low-copper-content aluminium alloy for excellent resistance to corrosion, made entirely on a CNC lathe. Joint made of brass and produced entirely on a CNC lathe.; Finishes: body and joint painted white (RAL 9003); RAL finish on request; Installation: versatile installation thanks to its accessories: arm with fixing base, nipple coupler, magnetic plate, fixing springs and ceiling rose; power supply unit not included; Wiring: series; includes 1.50 m PVC cable HT105° 2x0.20 Ø3.0 mm; Control system: dimming via dimmable driver; Ingress protection: IP40; Casambi control using the Casambi app with dedicated electronics; Operating temperature: 0°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 35 g; Dimensions: Ø18x33 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WDA00E Fixing base, WDA01E Rigid arm - h 150 mm, WDA02E Rigid arm - h 300 mm, WDA03E Ceiling rose, WDA04E Magnetic plate, WF0600 PVC cable HT105° 2x0,20 Ø3,0 mm, grey, WGA01 Nipple coupler, WGA08E Retaining spring clip Ø30mm; 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	max 1W
Power supply	max 350mA
Power supply unit	power supply unit not included
Control system	dimming via dimmable driver
Wiring	series
LIGHTING CHARACTERISTICS	
Number and type of LED	1 power LED
Average LED life	50 000h L90 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	>90
Binning	3-step MacAdam
Optics	23°
Lumen output at source	105 lm (3000K, 350mA)
Delivered lumen output	51 lm (3000K, 350mA, 36°)
MECHANICAL CHARACTERISTICS	
Dimensions	ø18x33 mm
Weight	35 g
Finishes	white RAL 9003
Body material	body in anticorodal aluminium, joint in brass
GENERAL CHARACTERISTICS	
Ingress protection	IP40
Operating temperature	$0^{\circ}\text{C} - +45^{\circ}\text{C}$
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class III
Walkover	no
Drive-over	no
Power cables	includes 1.50 m PVC cable HT105° 2x0.20 Ø3.0 mm
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
Notes	Casambi control using the Casambi app with dedicated electronics

#### PHOTOMETRIC DATA AND ACCESSORIES



#### PHOTOMETRIC DATA

#### M - 23°

		Lux max (3000K )	cd/Klm max 3364	— C0 - C180
H (m)	Ø (m)	1W	141	H
0.50	0.21	700		XX
1.00	0.41	175	$\langle \times \rangle$	(X)
1.50	0.62	78	X	AXX
2.00	0.83	44		1/)
2.50	1.03	28	30°	30°
3.00	1.24	19	0°	

#### **ACCESSORIES**

#### Installation Accessories

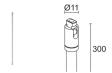


#### WDA00E

Fixing base

white

Required installation accessories, not included



#### WDA02E

Rigid arm - h 300 mm

white

Order together with the fixing base or the nipple



#### WDA04E

Magnetic plate

white

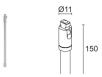
Required installation accessories, not included

# Other

#### WF0600

PVC cable HT105° 2x0,20 Ø3,0 mm, grey your choice of length

Order together with the lighting fixture



#### WDA01E

Rigid arm - h 150 mm

white

Order together with the fixing base or the nipple



#### WDA03E

Ceiling rose

white

Required installation accessories, not included



#### WGA08E

Retaining spring clip Ø30mm

white

Required installation accessories, not included

## KRILL 1.0, CODE: KI1020100050ME

#### PHOTOMETRIC DATA AND ACCESSORIES







## WGA01 Nipple coupler Required installation accessories, 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.