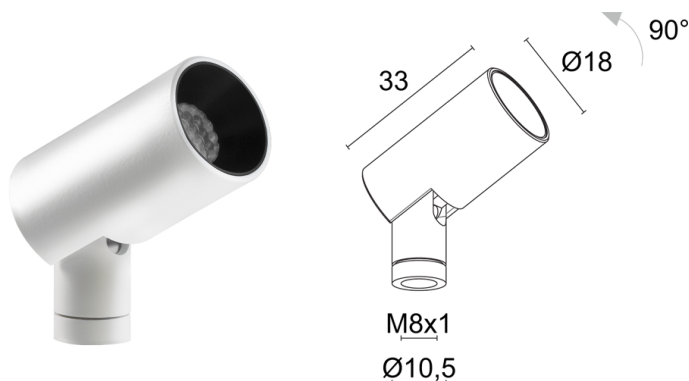
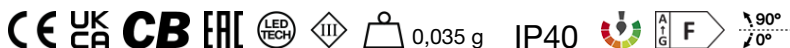


Made in Italy



Krill 1.0, code: KI1020100050ME

Projectors for indoor applications



## 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

23/08/2025 Rev. 10/2024

### 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

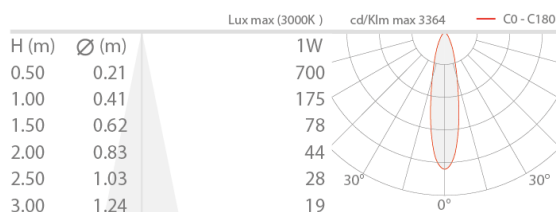
Dimensions	ø18x33 mm
Weight	35 g
Finishes	white RAL 9003
Body material	body in anticorodal aluminium, joint in brass

### GENERAL CHARACTERISTICS

Ingress protection	IP40
Operating temperature	0°C — +45°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

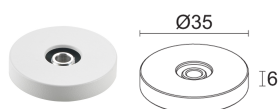
## PHOTOMETRIC DATA

M - 23°



## ACCESSORIES

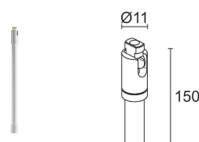
### Installation Accessories



#### WDA00E

Fixing base  
 white

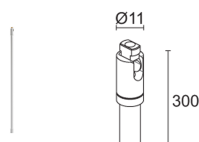
Required installation accessories, not included



#### WDA01E

Rigid arm - h 150 mm  
 white

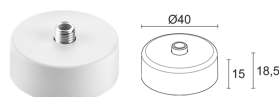
Order together with the fixing base or the nipple



#### WDA02E

Rigid arm - h 300 mm  
 white

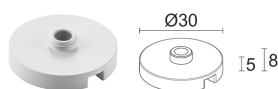
Order together with the fixing base or the nipple



#### WDA03E

Ceiling rose  
 white

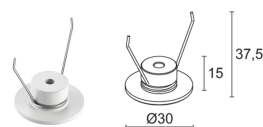
Required installation accessories, not included



#### WDA04E

Magnetic plate  
 white

Required installation accessories, not included



#### WGA08E

Retaining spring clip Ø30mm  
 white

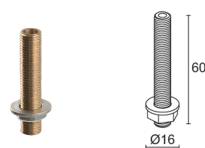
Required installation accessories, not included

### Other

#### WF0600

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

Order together with the lighting fixture

**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.