

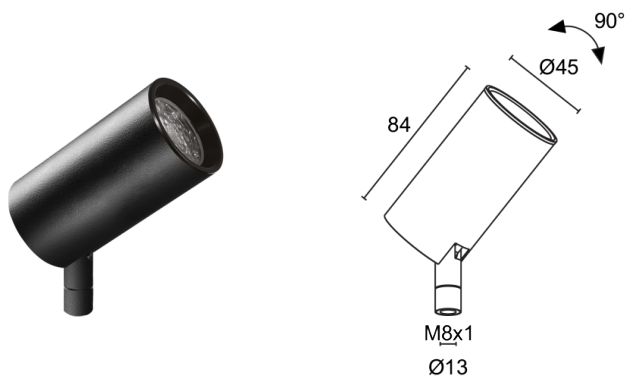
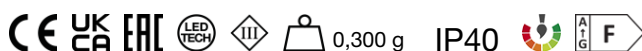
Made in Italy



Krill 4.4, code: KI442010005R3N

Projectors for indoor applications

19/04/2025 Rev. 02/2024



## DESCRIPTION

projector for indoor applications; surface mounted (shop windows, display cabinets, shelves, ceiling, wall); Power consumption: max 9W; Power supply: max 250mA; Lumen output at source: 893 lm; Delivered lumen output: 649 lm (3000K, 17°); 1 COB LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: optical range 17°—39°; 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: Cylindrical cover and joint painted black, radiator electro-coloured black (RAL 9005); 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 FROR 2x0.35 Ø3.5 mm; Control system: ON/OFF; Ingress protection: IP40; Casambi control using the Casambi app with dedicated electronics; Operating temperature: 0°C — +45°C; Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 300 g; Dimensions: ø45x94 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WDA06N Fixing base, WDA07N Magnetic plate, WDA08N Rigid arm - h 150 mm, WDA09N Rigid arm - h 300 mm, WDA10N Ceiling rose, WE0201 Magnet for adjustable optics and zoom lens, WF0110 PVC cable FROR 2x0,35 Ø3,5 mm, WGA01 Nipple coupler, WGA09N Retaining spring clip Ø45mm; 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	max 9W
Power supply	max 250mA
Power supply unit	power supply unit not included
Control system	ON/OFF
Wiring	series

### **LIGHTING CHARACTERISTICS**

Number and type of LED	1 COB LED
Average LED life	60 000h L90 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	>90
Binning	2-step MacAdam
Optics	optical range 17°—39°
Lumen output at source	893 lm
Delivered lumen output	649 lm (3000K, 17°)

### **MECHANICAL CHARACTERISTICS**

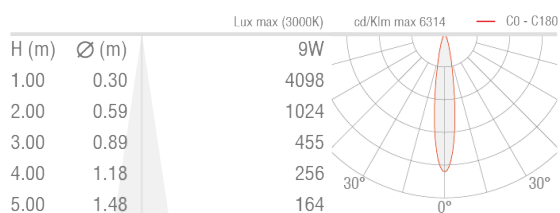
Dimensions	ø45x94 mm
Weight	300 g
Finishes	black RAL 9005
Body material	body in anticorodal aluminium, joint in brass

### **GENERAL CHARACTERISTICS**

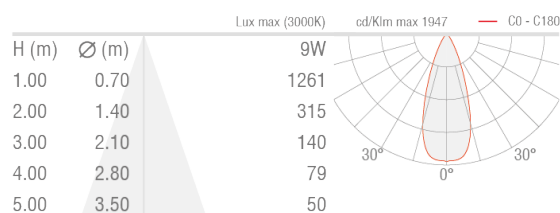
Ingress protection	IP40
Operating temperature	0°C — +45°C
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	960°C
Appliance class	class III
Walkover	no
Drive-over	no
Power cables	includes 1.50 m PVC cable FROR 2x0.35 Ø3.5 m
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
Notes	Casambi control using the Casambi app with dedicated electronics

## PHOTOMETRIC DATA

### R3 – zoom L 17°

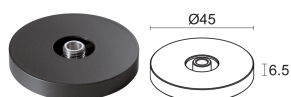


### R3 – zoom L 39°



## ACCESSORIES

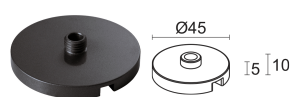
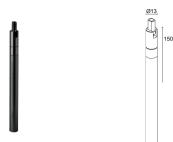
### Installation Accessories



#### WDA06N

Fixing base  
 black

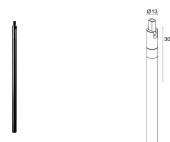
Required installation accessories, not included



#### WDA07N

Magnetic plate  
 black

Required installation accessories, not included



#### WDA08N

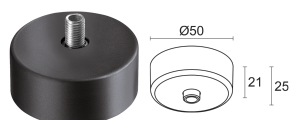
Rigid arm - h 150 mm  
 black

Order together with the fixing base or the nipple

#### WDA09N

Rigid arm - h 300 mm  
 black

Order together with the fixing base or the nipple



#### WDA10N

Ceiling rose  
 black

Required installation accessories, not included



#### WGA09N

Retaining spring clip Ø45mm  
 black

Required installation accessories, not included

### Other



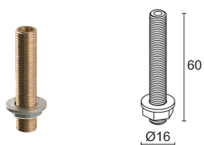
#### WF0110

PVC cable FROR 2x0,35 Ø3,5 mm  
 your choice of length

Order together with the lighting fixture

**WE0201**

Magnet for adjustable optics and zoom lens

**WGA01**

Nipple coupler

Required installation accessories, not included

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