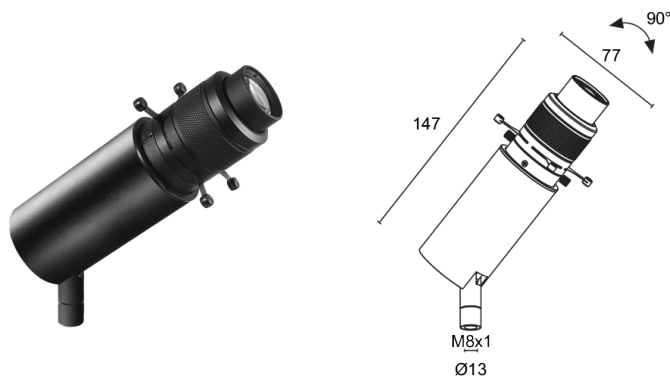
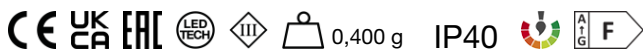


Made in Italy



**Krill 4.5, code: KI452010005R9N**  
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: 315lm (3000K, 54°); 1 COB LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: Light Shaper; 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-compatible version, controllable with the Casambi app, available on request; 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: 400 g; Dimensions: ø45x146 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, 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	Light Shaper
Lumen output at source	893 lm
Delivered lumen output	315lm (3000K, 54°)

### **MECHANICAL CHARACTERISTICS**

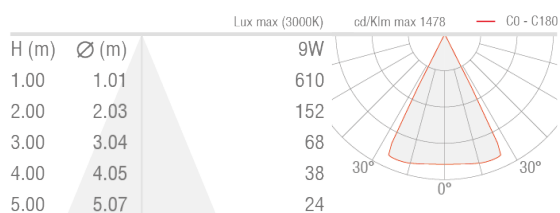
Dimensions	ø45x146 mm
Weight	400 g
Finishes	black RAL 9005
Body material	body in anticorodal aluminium, joint in brass

### **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-compatible version, controllable with the Casambi app, available on request

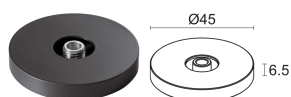
## PHOTOMETRIC DATA

### SHAPER



## ACCESSORIES

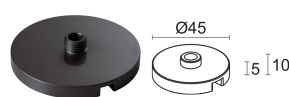
### Installation Accessories



#### WDA06N

Fixing base  
 black

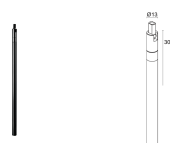
Required installation accessories, not included



#### WDA07N

Magnetic plate  
 black

Required installation accessories, not included



#### WDA08N

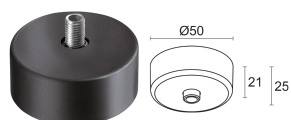
Rigid arm - h 150 mm  
 black

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

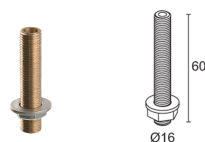
Required installation accessories, not included

### Other

#### WF0110

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

Order together with the lighting fixture



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.