Made in Italy

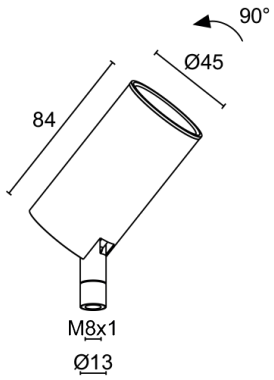
23/11/2026 Rev. 02/2024

Krill 4.0, code: KI4020100050WN

Projectors for indoor applications

kg 0,30 IP40





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: 725 lm (3000K, 48°); 1 COB LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 21°x55°; 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 m; Control system: ON/OFF; Ingress protection: IP40; 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, WF0110 PVC cable FROR 2x0,35 Ø3,5 mm, WGA01 Nipple coupler, WGA09N Retaining spring clip for installation on plasterboard Ø45mm; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

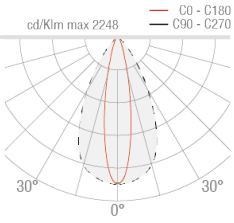
Status: Available

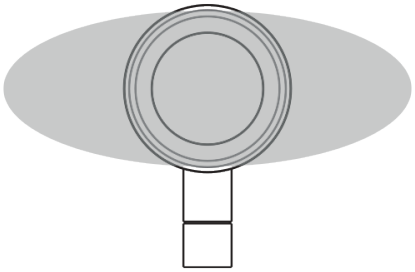
ELECTRICAL CHARACTERISTICS	
Power consumption	max 9W
Power supply	max 250mA
Power supply unit	power supply unit not included
Control system	ON/OFF
Wiring	series
LIGHTING CHARACTERISTICS	
Number and type of LED	1 COB LED
Average LED life	60 000h L90 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	>90
Binning	2-step MacAdam
Optics	21°x55°
Lumen output at source	893 lm
Delivered lumen output	725 lm (3000K, 48°)
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

PHOTOMETRIC DATA

W – 21°x55°

H (m)	Ø (m)	Ø (m)	Lux max (3000K) 9W
1.00	0.37	1.05	1326
2.00	0.73	2.10	331
3.00	1.10	3.15	147
4.00	1.46	4.20	83
5.00	1.83	5.25	53

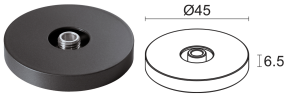




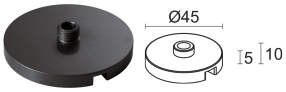
21°x55°

ACCESSORIES

Installation Accessories



WDA06N
Fixing base
black
Required installation accessories, not included



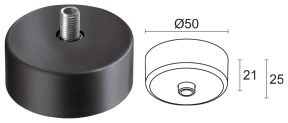
WDA07N
Magnetic plate
black
Required installation accessories, not included



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

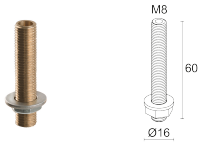


WGA09N
Retaining spring clip for installation on plasterboard Ø45mm
black
Required installation accessories, not included

Other

WF0110

PVC cable FROR 2x0,35 Ø3,5 mm
your choice of length
To be ordered by meter for lengths other than the standard one (1.5 m)



WGA01

Nipple coupler
Required installation accessories, not included

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