DATASHEET

Made in Italy

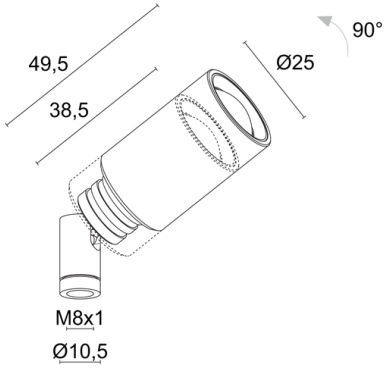
07/11/2026 Rev. 10/2024

Krill 2.4, code: KI242010005R1Y

Projectors for indoor applications

g 65 IP40





DESCRIPTION

projector for indoor applications; surface mounted (shop windows, display cabinets, shelves, ceiling, wall); Power consumption: max 2,5W; Power supply: max 700mA; Lumen output at source: 202 lm (3000K, 700mA); Delivered lumen output: 176 lm (3000K, 700mA, 70°); 1 power LED, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: optical range 9°—70°: optical system consisting of a plano-convex lens combined with a high-quality technical filter. The diameter of the light emission can be adjusted manually, ensuring maximum lighting flexibility; 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 rose gold, radiator electro-coloured black; 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; Operating temperature: 0°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 65 g; Dimensions: ø25x49,5 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WDA00Y Fixing base, WDA01Y Rigid arm - h 150 mm, WDA02Y Rigid arm - h 300 mm, WDA03Y Ceiling rose, WDA04Y Magnetic plate, WF0600 PVC cable HT105° 2x0,20 Ø3,0 mm, grey, WGA01 Nipple coupler, WGA08Y Retaining spring clip for installation on plasterboard Ø30mm; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

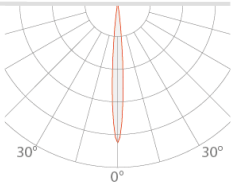
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	max 2,5W
Power supply	max 700mA
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	1/4 ANSI BIN
Optics	optical range 9°—70°
Lumen output at source	202 lm (3000K, 700mA)
Delivered lumen output	176 lm (3000K, 700mA, 70°)
MECHANICAL CHARACTERISTICS	
Dimensions	ø25x49,5 mm
Weight	65 g
Finishes	rose gold
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

PHOTOMETRIC DATA

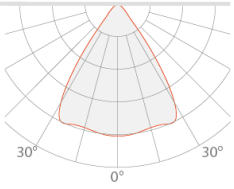
R1 zoom – 9° (9° - 70°)

H (m)	Ø (m)	Lux max (3000K) 2.5W	cd/Klm max 29736
0.50	0.08	7137	
1.00	0.15	1784	
1.50	0.23	793	
2.00	0.31	446	
2.50	0.38	285	
3.00	0.46	198	



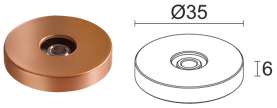
R1 zoom – 70° (9° - 70°)

H (m)	Ø (m)	Ø (m)	Lux max (3000K) 2.5W	cd/Klm max 809
0.50	0.70	0.70	570	
1.00	1.40	1.40	142	
1.50	2.10	2.10	63	
2.00	2.80	2.80	36	
2.50	3.50	3.50	23	
3.00	4.20	4.20	16	

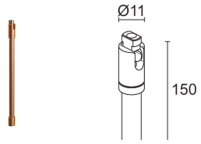


ACCESSORIES

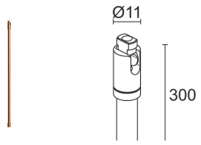
Installation Accessories



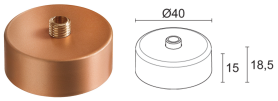
WDA00Y
Fixing base
rose gold
Required installation accessories, not included



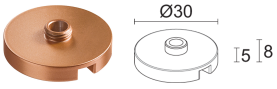
WDA01Y
Rigid arm - h 150 mm
rose gold
Order together with the fixing base or the nipple



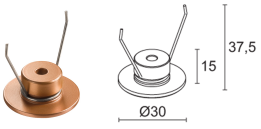
WDA02Y
Rigid arm - h 300 mm
rose gold
Order together with the fixing base or the nipple



WDA03Y
Ceiling rose
rose gold
Required installation accessories, not included



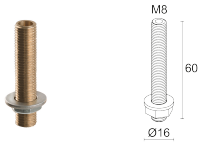
WDA04Y
Magnetic plate
rose gold
Required installation accessories, not included



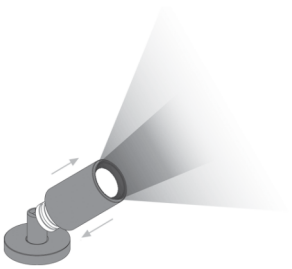
WGA08Y
Retaining spring clip for installation on plasterboard Ø30mm
rose gold
Required installation accessories, not included

Other

WF0600
PVC cable HT105° 2x0,20 Ø3,0 mm, grey
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



L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.