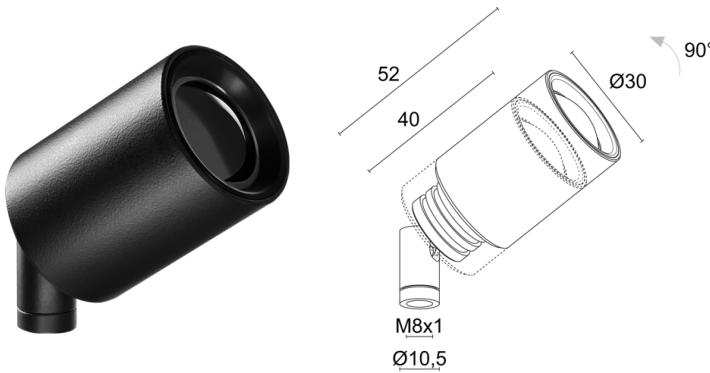


Made in Italy

 Krill 3.4, code: KI342010005R1N
Projectors for indoor applications

14/02/2026 Rev. 10/2024

       0,075 g IP40   F 



DESCRIPTION

projector for indoor applications; surface mounted (shop windows, display cabinets, shelves, ceiling, wall); Power consumption: max 4,5W; Power supply: max 350mA; Lumen output at source: 452 lm (3000K, 350mA); Delivered lumen output: 253 lm (3000K, 350mA, 80°); 1 power LED High Intensity, 3-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: optical range 18° – 80°: 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 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 HT105° 2x0,20 Ø3,0 mm; Control system: dimming via dimmable driver; Ingress protection: IP40; Casambi control using the Casambi app with dedicated electronics; Protection systems: The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, these are events with a low energy content; Operating temperature: 0°C – +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 75 g; Dimensions: Ø30x52 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WDA00N Fixing base, WDA01N Rigid arm - h 150 mm, WDA02N Rigid arm - h 300 mm, WDA03N Ceiling rose, WDA04N Magnetic plate, WF0600 PVC cable HT105° 2x0,20 Ø3,0 mm, grey, WGA01 Nipple coupler, WGA08N 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

ELECTRICAL CHARACTERISTICS

| | |
|-------------------|--------------------------------|
| Power consumption | max 4,5W |
| 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 High Intensity |
| Average LED life | 50 000h L90 B10 (Ta 25°C) |
| LED colour | 3000K |
| CRI Colour Rendering Index | >90 |
| Binning | 3-step MacAdam |
| Optics | optical range 18° – 80° |
| Lumen output at source | 452 lm (3000K, 350mA) |
| Delivered lumen output | 253 lm (3000K, 350mA, 80°) |

MECHANICAL CHARACTERISTICS

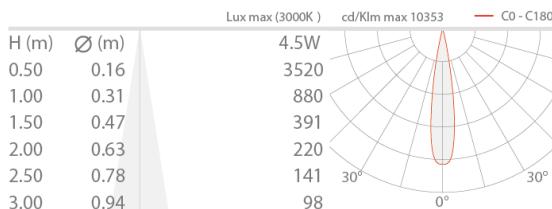
| | |
|---------------|-----------------------------------------------|
| Dimensions | ø30x52 mm |
| Weight | 75 g |
| Finishes | black RAL 9005 |
| Body material | body in anticorodal aluminium, joint in brass |

GENERAL CHARACTERISTICS

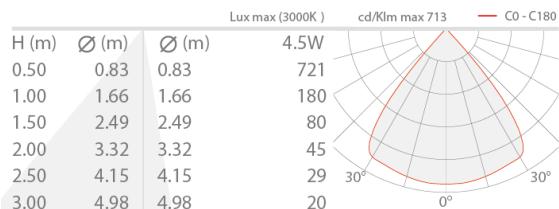
| | |
|-------------------------|------------------------------------------------------------------|
| Ingress protection | IP40 |
| Operating temperature | 0°C – +45°C |
| Energy efficiency class | F (light source) in accordance with EU 2019/2015 |
| Appliance class | class III |
| Walkover | no |
| Drive-over | no |
| Power cables | includes 1.50 m PVC cable HT105° 2x0.20 Ø3.0 mm |
| Protection systems | PID (Protective Impedance Device) |
| Photobiological safety | photobiological safety: risk group 1 according to EN 62471:2006 |
| Notes | Casambi control using the Casambi app with dedicated electronics |

PHOTOMETRIC DATA

R1 zoom – 18° (18° - 80°)

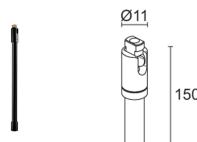
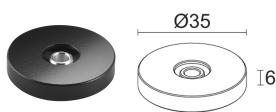


R1 zoom – 80° (18° - 80°)



ACCESSORIES

Installation Accessories



WDA00N

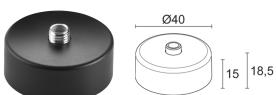
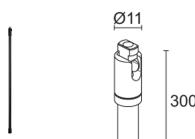
Fixing base
black

Required installation accessories, not included

WDA01N

Rigid arm - h 150 mm
black

Order together with the fixing base or the nipple



WDA02N

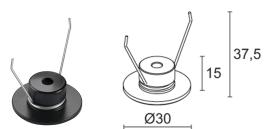
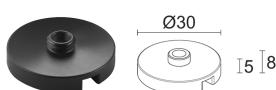
Rigid arm - h 300 mm
black

Order together with the fixing base or the nipple

WDA03N

Ceiling rose
black

Required installation accessories, not included



WDA04N

Magnetic plate
black

Required installation accessories, not included

WGA08N

Retaining spring clip Ø30mm
black

Required installation accessories, not included

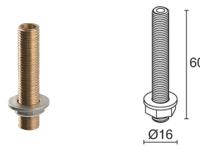
Other

WF0600

PVC cable HT105° 2x0,20 Ø3,0 mm, grey

your choice of length

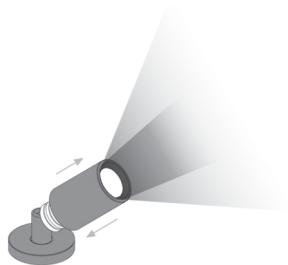
To be ordered by meter for lengths other than the standard one (1.5 m)



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.