

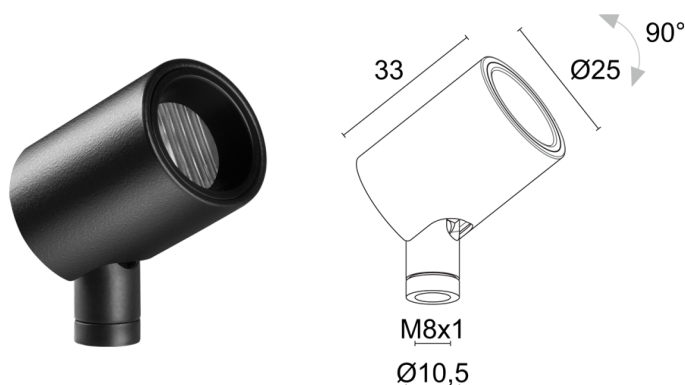
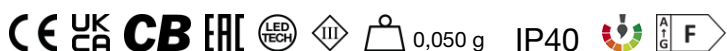
Made in Italy



Krill 2.0, code: KI2020100050XN

Projectors for indoor applications

19/04/2025 Rev. 10/2024



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: 150 lm (3000K, 700mA, 17°); 1 power LED, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 50°x23°: optical system consisting of a high-efficiency elliptical TIR lens; 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, body 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; The cylindrical cover can be removed and replaced with the standard snoot. To attach the honeycomb louvre, remove the cylindrical cover, screw on the anti-glare accessory and replace the cover; Casambi control using the Casambi app with dedicated electronics; Operating temperature: 0°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 50 g; Dimensions: ø25x33 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WBA00N Standard snoot - black, 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, WHKI20A0 Honeycomb louvre; 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 | 50°x23° |
| Lumen output at source | 202 lm (3000K, 700mA) |
| Delivered lumen output | 150 lm (3000K, 700mA, 17°) |

MECHANICAL CHARACTERISTICS

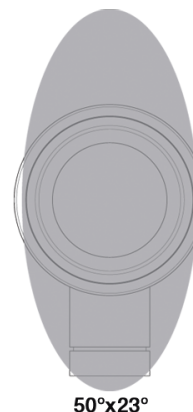
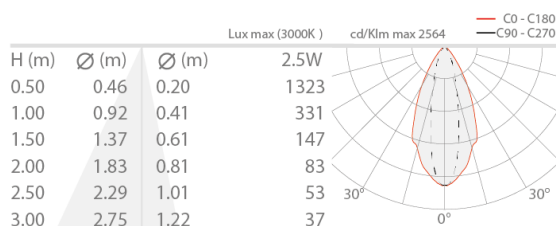
| | |
|---------------|---|
| Dimensions | ø25x33 mm |
| Weight | 50 g |
| Finishes | black RAL 9005 |
| Body material | body in anticorodal aluminium, joint in brass |

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 |
| Photobiological safety | photobiological safety: risk group 1 according to EN 62471:2006 |
| Notes | The cylindrical cover can be removed and replaced with the standard snoot. To attach the honeycomb louvre, remove the cylindrical cover, screw on the anti-glare accessory and replace the cover; Casambi control using the Casambi app with dedicated electronics |

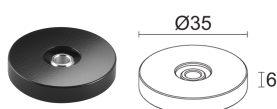
PHOTOMETRIC DATA

X – 50°x23°



ACCESSORIES

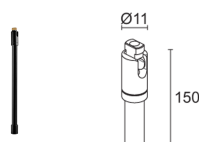
Installation Accessories



WDA00N

Fixing base
 black

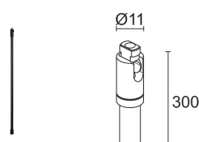
Required installation accessories, not included



WDA01N

Rigid arm - h 150 mm
 black

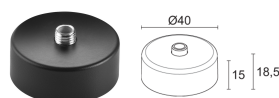
Order together with the fixing base or the nipple



WDA02N

Rigid arm - h 300 mm
 black

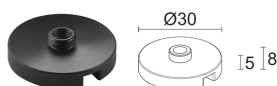
Order together with the fixing base or the nipple



WDA03N

Ceiling rose
 black

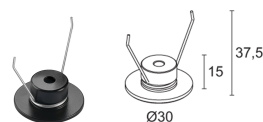
Required installation accessories, not included



WDA04N

Magnetic plate
 black

Required installation accessories, not included



WGA08N

Retaining spring clip Ø30mm
 black

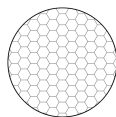
Required installation accessories, not included

Anti-glare



WBA00N

Standard snoot - black



WHKI20A0

Honeycomb louvre

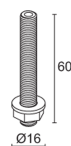
Other

WF0600

PVC cable HT105° 2x0,20 Ø3,0 mm, grey

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.