

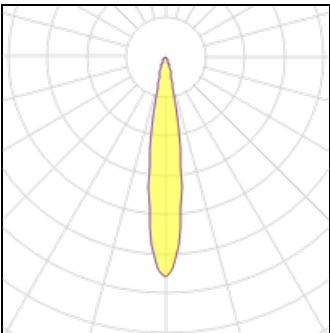
Product data sheet

+WDA02N KRILL 3.0 S 16° [3000K 4.5W 350mA]
KI3020100050SN
L&L LUCE&LIGHT



Projector for indoor applications; surface mounted (shop windows, display cabinets); Power consumption: max 4,5W; Power supply: max 350mA; Lumen output at source: 452 lm (3000K, 350mA); Delivered lumen output: 281 lm (3000K, 350mA, 23°); 1 power LED High Intensity, 3-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 2700K, 3000K, 4000K; Optics: 16°: optical system consisting of a high-efficiency TIR lens combined with a high-quality technical filter, 23°, 33°, 42°: optical system consisting of a high-efficiency TIR lens, 21°x50°, 50°x21°: 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 white (RAL 9003 matt), body electro-coloured black, cylindrical cover and joint painted black, body electro-coloured black, cylindrical cover and joint painted rose gold, body electro-coloured black, cylindrical cover and joint painted antique bronze, body 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 1.5 m PVC cable HT105° 2x0.20 Ø3.0 mm; Ingress protection: IP40; 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; Maximum device temperature: 55°C (Ta 25°C); Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 60 g; Dimensions: ø30x33 mm; Energy efficiency class: A / A+ / A++ (integrated LED module) in accordance with UE 874/2012; Accessories: WBA01E Standard snoot - white, WBA01N Standard snoot - black, WBA01Y Standard snoot - rose gold, WBA01Z Standard snoot - old bronze, WDA00E Fixing base, WDA00N Fixing base, WDA00Y Fixing base, WDA00Z Fixing base, WDA01E Rigid arm - h 150 mm, WDA01N Rigid arm - h 150 mm, WDA01Y Rigid arm - h 150 mm, WDA01Z Rigid arm - h 150 mm, WDA02E Rigid arm - h 300 mm, WDA02N Rigid arm - h 300 mm, WDA02Y Rigid arm - h 300 mm, WDA02Z Rigid arm - h 300 mm, WDA03E Ceiling rose, WDA03N Ceiling rose, WDA03Y Ceiling rose, WDA03Z Ceiling rose, WDA04E Magnetic plate, WDA04N Magnetic plate, WDA04Y Magnetic plate, WDA04Z Magnetic plate, WF0600 Cable HT105° 2x0,20 Ø3,0 mm, WGA01 Nipple coupler, WGA08E Fixing spring, WGA08N Fixing spring, WGA08Y Fixing spring, WGA08Z Fixing spring, WHKI30A0 Honeycomb louvre; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	4.5 W	CRI	80
Total flux	275 lm	LOR	100%
Luminous efficacy	61 lm/W	Total power	4.5 W

Mounting mode

Standing / Bollard

Shape and measurements

Length: 0.39 in

Width: 0.39 in

Height: 11.81 in

Adjustability

Free

Design

Color of housing: Black, White

Electric

System power: 4.5 W

Appliance Class: III

Protection

IP: 40