Made in Italy









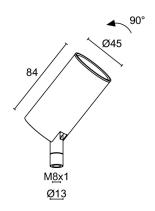












#### **DESCRIPTION**

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 lowcopper-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: Casambi control using the Casambi app with dedicated electronics; 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 Ø45mm; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

# DATASHEET TECHNICAL DATA



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
Notes	Casambi control using the Casambi app with dedicated electronics

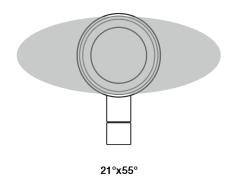
#### PHOTOMETRIC DATA AND ACCESSORIES



## PHOTOMETRIC DATA

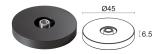
#### $W - 21^{\circ}x55^{\circ}$

			Lux max (3000K)	cd/Klm max 2248	— C90 - C270
H (m)	Ø (m)	Ø (m)	9W	1	H
1.00	0.37	1.05	1326	$\times$	XX
2.00	0.73	2.10	331	X/17	
3.00	1.10	3.15	147		
4.00	1.46	4.20	83	30°	30°
5.00	1.83	5.25	53	0°	



## **ACCESSORIES**

## Installation Accessories



## WDA06N

Fixing base

black

Required installation accessories, not included



#### WDA08N

Rigid arm - h 150 mm

black

Order together with the fixing base or the nipple



## WDA10N

Ceiling rose

black

Required installation accessories, not included



#### WDA07N

Magnetic plate

blac

Required installation accessories, not included



#### WDA09N

Rigid arm - h 300 mm

black

Order together with the fixing base or the nipple



## WGA09N

Retaining spring clip Ø45mm

blacl

Required installation accessories, not included

## **DATASHEET**

## KRILL 4.0, CODE: KI4020100050WN

## PHOTOMETRIC DATA AND ACCESSORIES



## Other WF0110

PVC cable FROR 2x0,35 Ø3,5 mm your choice of length Order together with the lighting fixture



WGA01 Nipple coupler Required installation accessories, not included

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