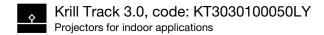
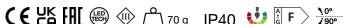
Made in Italy



33/12/2025 Rev. 02/2024





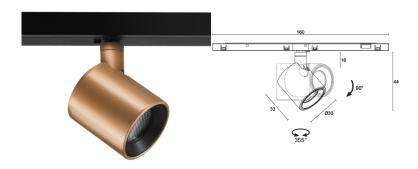












DESCRIPTION

projector for indoor applications; on track; Power consumption: 5,5W; Power supply: 48Vdc; Lumen output at source: 452 lm (3000K); Delivered lumen output: 281 lm (3000K, 23°); 1 power LED High Intensity, 2-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 33°: optical system consisting of a high-efficiency 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. Track adapter in black polyamide; Finishes: cylindrical cover and joint painted rose gold, body electro-coloured black; RAL finish on request; power supply unit not included; Control system: ON/OFF; Ingress protection: IP40; surface-mounted track in a white finish available on request DALI-2 versions require a DALI Master Controller; built-in protection fuse, protection against voltage spikes; built-in heat protection; Operating temperature: 0°C - +35°C; Glow wire test: 960°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class III; Weight: 70 g; Dimensions: 160x33x52 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: BE0030004 2 m recessed track, BE0030005 1 m recessed track, BE0030012 1 m surface-mounted track, BE0030025 2 m surface-mounted track, BE0030026 Straight connector, BE0031003 End cap, recessed track, BE0031006 Vertical L-shaped connector cover for surface-mounted track, BE0031007 Horizontal L-shaped connector cover for surface-mounted track, BE0031008 Flexible connector, BE0031009 Vertical connector, ceiling-wall, BE003100A Horizontal connector, BE003100B Concealable power supply end cap, BE00310N0 End cap, surface-mounted track, BE0032005 Black cover, surface-mounted track - 3 m, BE0032006 Black cover, recessed track - 3 m, BE003TE20 Power supply end cap, WBA01Y Standard snoot rose gold, WEA13 Template for recessed track, WHKl30A0 Honeycomb louvre; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

KRILL TRACK 3.0, CODE: KT3030100050LY



ELECTRICAL CHARACTERISTICS	
Power consumption	5,5W
Power supply	48Vdc
Power supply unit	power supply unit not included
Control system	ON/OFF
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	2-step MacAdam
Optics	33°
Lumen output at source	452 lm (3000K)
Delivered lumen output	281 lm (3000K, 23°)
MECHANICAL CHARACTERISTICS	
Dimensions	160x33x52 mm
Weight	70 g
Finishes	rose gold
Mounting	with track adaptor
Body material	body in anticorodal aluminium, joint in brass, adapter in polyamide
GENERAL CHARACTERISTICS	
Ingress protection	IP40
Operating temperature	0°C — +35°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
Photobiological safety	in accordance with IEC TR 62778:2014
Notes	surface-mounted track in a white finish available on request DALI-2 versions require a DALI Master Controller; built-in protection fuse, protection against voltage spikes; built-in heat protection

PHOTOMETRIC DATA AND ACCESSORIES



PHOTOMETRIC DATA

 $L - 33^{\circ}$

		Lux max (3000K) cd/Klm max 2496 — C0 - C180
H (m)	Ø (m)	
0.50	0.29	2506
1.00	0.58	626
1.50	0.88	278
2.00	1.17	157
2.50	1.46	100 30°
3.00	1.75	70 0°

ACCESSORIES

Anti-glare



WBA01Y Standard snoot - rose gold



WHKI30A0 Honeycomb louvre

Other



BE0030004 2 m recessed track



BE0030025



Required installation accessories, not included



BE0030005 1 m recessed track Required installation accessories, not included

Required installation accessories, not included



BE0030012 1 m surface-mounted track Required installation accessories, not included



2 m surface-mounted track



BE0031003 End cap, recessed track

BE0030026 Straight connector

KRILL TRACK 3.0, CODE: KT3030100050LY

PHOTOMETRIC DATA AND ACCESSORIES







BE0031006

Vertical L-shaped connector cover for surface-mounted track



BE0031007

Horizontal L-shaped connector cover for surface-mounted track



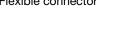






BE0031008

Flexible connector





Vertical connector, ceiling-wall





BE003100A

Horizontal connector



Concealable power supply end cap Required installation accessories, not included





BE00310N0

End cap, surface-mounted track



Black cover, surface-mounted track - 3 m





BE0032006

Black cover, recessed track - 3 m



Power supply end cap

Required installation accessories, not included



WEA13

Template for recessed track

DATASHEET

PHOTOMETRIC DATA AND ACCESSORIES

KRILL TRACK 3.0, CODE: KT3030100050LY



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