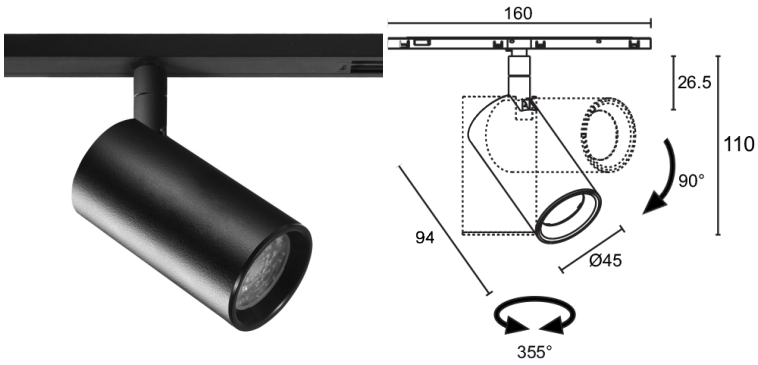
Made in Italy

14/11/2026 Rev. 00/2024

Krill Track 4.4, code: KT44401D005R3N

Projectors for indoor applications

kg 0,32 IP40 DALI-2



DESCRIPTION

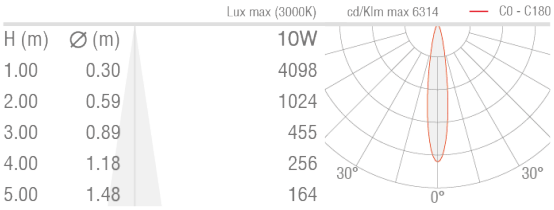
projector for indoor applications; on track; Power consumption: 10W; Power supply: 48Vdc; Lumen output at source: 893 lm; Delivered lumen output: 649 lm (3000K, 17°); 1 COB LED, 2-step MacAdam, 60 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: optical range 17°—40°; CRI Colour Rendering Index: >90; 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 black, radiator electro-coloured black (RAL 9005); RAL finish on request; power supply unit not included; Control system: DALI-2; 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: 320 g; Dimensions: Ø45x94 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, WE0201 Magnet for adjustable optics and zoom lens, WEA13 Template for recessed track; 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	10W
Power supply	48Vdc
Power supply unit	power supply unit not included
Control system	DALI-2
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	optical range 17°—40°
Lumen output at source	893 lm
Delivered lumen output	649 lm (3000K, 17°)
MECHANICAL CHARACTERISTICS	
Dimensions	Ø45x94 mm
Weight	320 g
Finishes	black RAL 9005
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

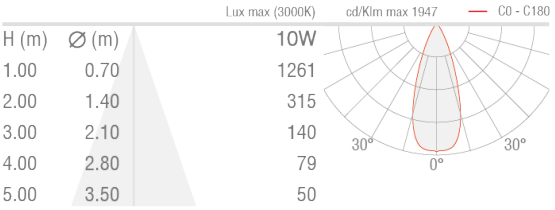
PHOTOMETRIC DATA

R3 – zoom L 17°



H (m)	∅ (m)	10W
1.00	0.30	4098
2.00	0.59	1024
3.00	0.89	455
4.00	1.18	256
5.00	1.48	164

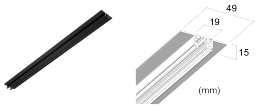
R3 – zoom L 39°



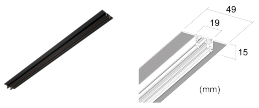
H (m)	∅ (m)	10W
1.00	0.70	1261
2.00	1.40	315
3.00	2.10	140
4.00	2.80	79
5.00	3.50	50

ACCESSORIES

Other



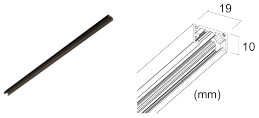
BE0030004
2 m recessed track
Required installation accessories, not included



BE0030005
1 m recessed track
Required installation accessories, not included



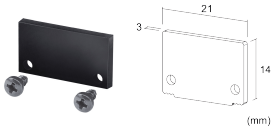
BE0030012
1 m surface-mounted track
Required installation accessories, not included



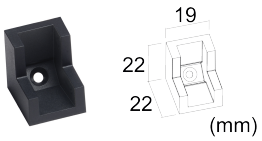
BE0030025
2 m surface-mounted track
Required installation accessories, not included



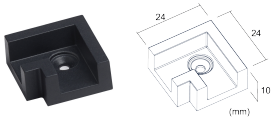
BE0030026
Straight connector



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



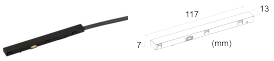
BE0031008
Flexible connector



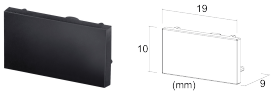
BE0031009
Vertical connector, ceiling-wall



BE003100A
Horizontal connector



BE003100B
Concealable power supply end cap
Required installation accessories, not included



BE00310N0
End cap, surface-mounted track



BE0032005
Black cover, surface-mounted track – 3 m



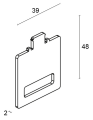
BE0032006
Black cover, recessed track – 3 m



BE003TE20
Power supply end cap
Required installation accessories, not included



WE0201
Magnet for adjustable optics and zoom lens



WEA13
Template for recessed track
stainless steel

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.