Krill Track is a family of low voltage adjustable track lighting with clean lines and compact dimensions for lighting display cases and alcoves in museums and retail environments. It is available with surface mounted or recessed installation flush with the wall or ceiling. Connection accessories enable continuous ceiling-to-wall or wall-to-wall installation, as well as in straight or right-angled lines. It is available in 4 sizes with multiple optics options and 4 standard finishes. Krill Track 2.4 is the Ø1.0" x 2.0", 4W version with manual zoom lens.

### **TECHNICAL DATA**

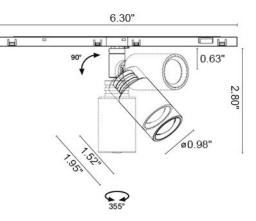
Wattage	4W
Power Supply	Remote 48VDC power supply, not included.
Dimming	DALI-2 (requires a DALI Master Controller) ON/OFF
Construction	Body: Anticorodal Aluminum Joint: Brass Adapter: Polyamide
ССТ	2700K, 3000K, 4000K
CRI	>90
Delivered Lumens	176 lm (3000K, 70°)
Efficacy	44 lm/W (3000K, 70°)
Optics	Optical Range 9° — 70°
Finishes	Track Head: Antique Bronze, Black, Rose Gold, White, Custom RAL on request Track: Black, White available on request
Fixture Dimensions	6.30" x 2.36" x 3.15"
Fixture Weight	0.17 lbs
LED Source	1 Power LED
Lumen Maintenance	50,000h L90 B10 (Ta 25°C)
Color Consistency	2-Step MacAdam
Operating Temp.	32°F- 95°F
IP Rating	IP40

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**Fixture Dimensions** 



#### **ORDERING INFORMATION**

Example: KT24301D00FR1Z. Power Supplies / Accessories / Track ordered separately.

KT2430			R1	
Model No.	Dimmibility	ССТ	Optic	Finish
KT2430	1D00 - DALI-2 1000 - On/Off	<b>F</b> - 2700К <b>5</b> - 3000К <b>9</b> - 4000К	<b>R1</b> - 9° — 70°	<b>Z</b> - Antique Bronze <b>N</b> - Black <b>Y</b> - Rose Gold <b>B</b> - White

Job Name/Date:

Fixture Type Designation:

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#### SUGGESTED POWER SUPPLIES

48V	DC
-	-

Part Number	Description	Input/Output	# of Fixtures
PPLT00568	Non-Dim	120-277VAC to 48VDC, 36W, Class 2	1-7
PPLT00576	Non-Dim	120-277VAC to 48VDC, 60W, Class 2	1-12
PPLT00577	Non Dim	120-277VAC to 48VDC, 96W, Class 2	1-19

For other power supply options consult factory.

#### **ACCESSORIES - Required for Installation**

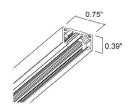


**BE0030005** Recessed Track 3.28' (1 m)

**BE0030004** Recessed Track 6.56' (2 m)







BE0030025 Surface-mounted Track 6.56' (2 m)

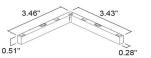
#### **ACCESSORIES - Connectors**





BE0031008 Flexible Connector





BE0031009 Vertical Connector - Ceiling-Wall

#### **ACCESSORIES - End Caps**



BE00310N0 End Cap - Surface-mounted track

Job Name/Date:





BE0030026 Straight Connector





0.51"

BE003100A Horizontal Connector



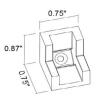
BE0031003 End cap - *Recessed track* 

Fixture Type Designation:

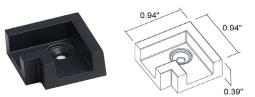
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#### **ACCESSORIES - Connector Covers**





BE0031006 Vertical L-shaped Connector Cover Surface-mounted track



BE0031007 Horizontal L-shaped Connector Cover Surface-mounted track

#### **ACCESSORIES - Connector Covers**





BE003100B Concealable Power Supply End Cap

#### **ACCESSORIES - Track Covers**



BE0032005 Black Cover for Track - Surface-mounted 9.84' (3 m)



BE003TE20 Power Supply End Cap



0.75"

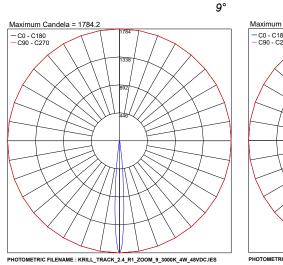
BE0032006 Black Cover for Track - Recessed 9.84' (3 m)

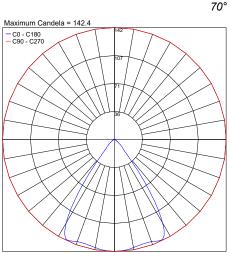
Job Name/Date:

Fixture Type Designation:

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#### PHOTOMETRIC DATA - Note: All photometric data is 3000K





PHOTOMETRIC FILENAME : KRILL\_TRACK\_2.4\_R1\_ZOOM\_70\_3000K\_4W\_48VDC.IES

Job Name/Date:

Fixture Type Designation:

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F: 908-996-7042 4 of 4



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