# **KRILL TRACK 1.0**



datasheet

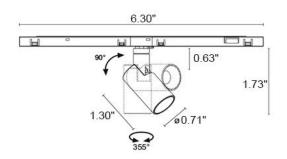
Krill Track is a family of low voltage adjustable track lighting with clean lines and compact dimensions for lighting display cases and alcoves in museums and retail environments. It is available with surface mounted or recessed installation flush with the wall or ceiling. Connection accessories enable 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 1.0 is the Ø0.7" x 1.3", 2W version with fixed focus.

#### **TECHNICAL DATA**

Wattagew	2W			
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	51 lm (3000K, 36°)			
Efficacy	25.5 lm/W (3000K, 36°)			
Optics	23°, 36°, 48°, 26°x40°, 40°x26°			
Finishes	Track Head: Antique Bronze, Black, Rose Gold, White, Custom RAL on request Track: Black, White available on request			
Fixture Dimensions	6.30" x 1.30" x 2.05"			
Track Head Aperture	Ø0.7"			
Fixture Weight	0.10 lbs			
LED Source	1 High Power LED			
Lumen Maintenance	50,000h L90 B10 (Ta 25°C)			
Color Consistency	3-Step MacAdam			
Operating Temp.	32°F- 95°F			
IP Rating	IP40			



**Fixture Dimensions** 



## ORDERING INFORMATION

Example: KT10301D00F0MZ. Power Supplies / Accessories / Track ordered separately.

KT1030				
Model No.	Dimming	ССТ	Optic	Finish
KT1030	<b>1D00</b> - DALI-2	<b>F</b> - 2700K	<b>OM</b> - 23°	<b>Z</b> - Antique Bronze
	<b>1000</b> - On/Off	<b>5</b> - 3000K	<b>0L</b> - 36°	<b>N</b> - Black
		<b>9</b> - 4000K	<b>0J</b> - 48°	Y - Rose Gold
			<b>0W</b> - 26° x 40°	<b>B</b> - White
			<b>0X</b> - 40° x 26°	

Job Name/Date: Fixture Type Designation:

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## SUGGESTED POWER SUPPLIES

48VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00568	Non-Dim	120-277VAC to 48VDC, 36W, Class 2	1-14
PPLT00576	Non-Dim	120-277VAC to 48VDC, 60W, Class 2	1-24
PPLT00577	Non Dim	120-277VAC to 48VDC, 96W, Class 2	1-38

For other power supply options consult factory.

## **ACCESSORIES - Required for Installation**

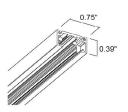


BE0030005 Recessed Track 3.28 inch (1 m)

BE0030004 Recessed Track 6.56 inch (2 m)



BE0030012 Surface-mounted Track 3.28 inch (1 m)



BE0030025 Surface-mounted Track 6.56 inch (2 m)

## **ACCESSORIES - Connectors**



BE0031008 Flexible Connector



BE0031009 Vertical Connector - Ceiling-Wall



BE0030026 Straight Connector







# **ACCESSORIES - End Caps**



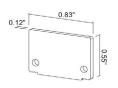
BE00310N0

End Cap - Surface-mounted track

Job Name/Date:



BE003100A



BE0031003

End cap - Recessed track

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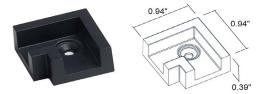
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## **ACCESSORIES - Connector Covers**



**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



BE003TE20 Power Supply End Cap



## **ACCESSORIES - Track Covers**



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



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

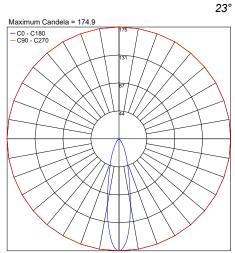
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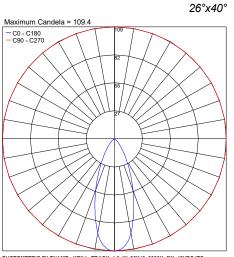
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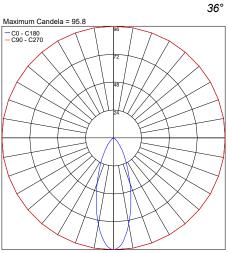
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# PHOTOMETRIC DATA - Note: All photometric data is 3000K



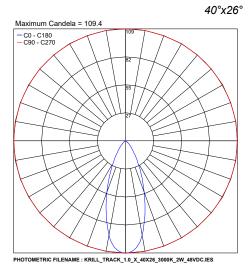


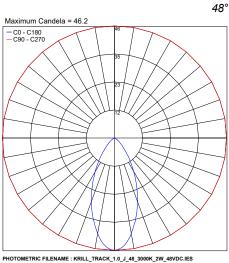


PHOTOMETRIC FILENAME : KRILL\_TRACK\_1.0\_M\_23\_3000K\_2W\_48VDC.IES

PHOTOMETRIC FILENAME: KRILL\_TRACK\_1.0\_W\_26X40\_3000K\_2W\_48VDC.IES

PHOTOMETRIC FILENAME : KRILL\_TRACK\_1.0\_L\_36\_3000K\_2W\_48VDC.IES





Job Name/Date:

Fixture Type Designation:

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