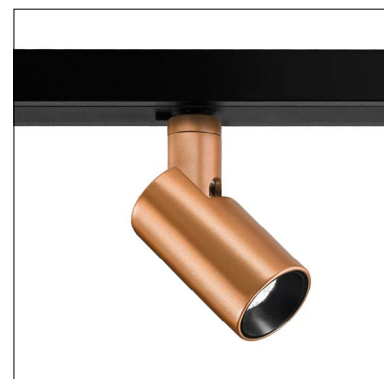


# KRILL TRACK 1.0

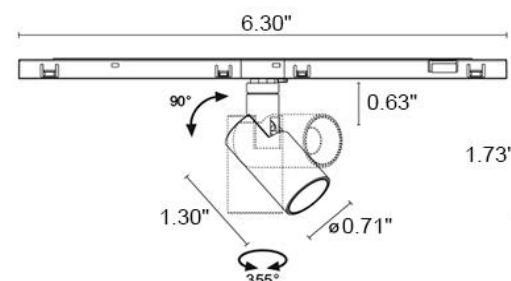
Krill Track is a family of low voltage adjustable track lighting with clean lines and compact dimensions for lighting display cases and alcoves in museums and retail environments. It is available with surface mounted or recessed installation flush with the wall or ceiling. Connection accessories enable 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

<b>Wattage / Voltage</b>	2W head 48V DC to DC Driver included in Track Adapter
<b>Power Supply</b>	Remote 48VDC power supply, not included.
<b>Dimming</b>	DALI-2 (requires a DALI Master Controller) ON/OFF
<b>Construction</b>	Body: Anticorodal Aluminum Joint: Brass Adapter: Polyamide
<b>CCT</b>	2700K, 3000K, 4000K
<b>CRI</b>	>90
<b>Delivered Lumens</b>	51 lm (3000K, 36°)
<b>Efficacy</b>	25.5 lm/W (3000K, 36°)
<b>Optics</b>	23°, 36°, 48°, 26°x40°, 40°x26°
<b>Finishes</b>	Track Head: Antique Bronze, Black, Rose Gold, White, Custom RAL on request Track: Black, White available on request
<b>Fixture Dimensions</b>	6.30" x 1.30" x 2.05"
<b>Track Head Aperture</b>	Ø0.7"
<b>Fixture Weight</b>	0.10 lbs
<b>LED Source</b>	1 High Power LED
<b>Lumen Maintenance</b>	50,000h L90 B10 (Ta 25°C)
<b>Color Consistency</b>	3-Step MacAdam
<b>Operating Temp.</b>	32°F- 95°F
<b>IP Rating</b>	IP40



Fixture Dimensions



## ORDERING INFORMATION

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

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

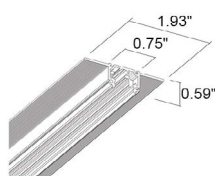
Job Name/Date:

Fixture Type Designation:

## ACCESSORIES - Required for Installation unless 48V Track already installed



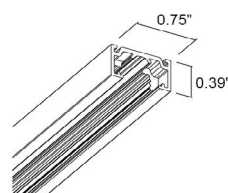
**BE0030005**  
Recessed Track  
3.28 inch (1 m)



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



**BE0030012**  
Surface-mounted Track  
3.28 inch (1 m)

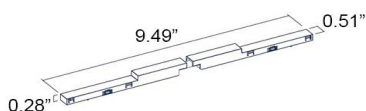


**BE0030025**  
Surface-mounted Track  
6.56 inch (2 m)

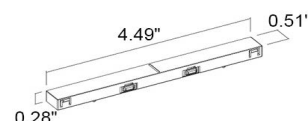
## ACCESSORIES - Connectors



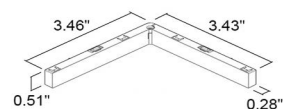
**BE0031008**  
Flexible Connector



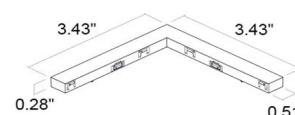
**BE0030026**  
Straight Connector



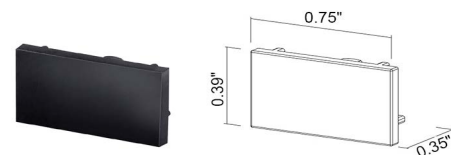
**BE0031009**  
Vertical Connector - Ceiling-Wall



**BE003100A**  
Horizontal Connector



## ACCESSORIES - End Caps



**BE00310N0**  
End Cap - Surface-mounted track



**BE0031003**  
End cap - Recessed track

## SUGGESTED POWER SUPPLIES for 48V TRACK

48VDC

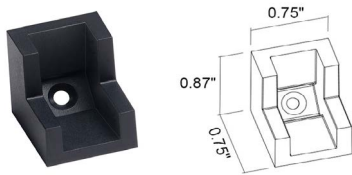
Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00568</a>	Non-Dim	120-277VAC to 48VDC, 36W, Class 2	1-14
<a href="#">PPLT00576</a>	Non-Dim	120-277VAC to 48VDC, 60W, Class 2	1-24
<a href="#">PPLT00577</a>	Non Dim	120-277VAC to 48VDC, 96W, Class 2	1-38

For other power supply options consult factory.

Job Name/Date:

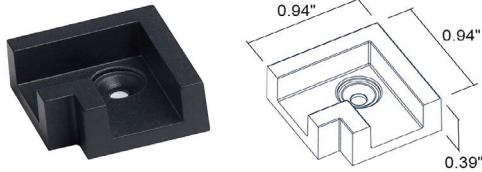
Fixture Type Designation:

## ACCESSORIES - Connector Covers



### BE0031006

Vertical L-shaped Connector Cover  
Surface-mounted track



### BE0031007

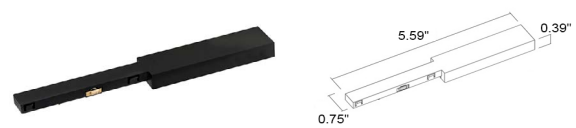
Horizontal L-shaped Connector Cover  
Surface-mounted track

## 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)

Job Name/Date:

Fixture Type Designation:

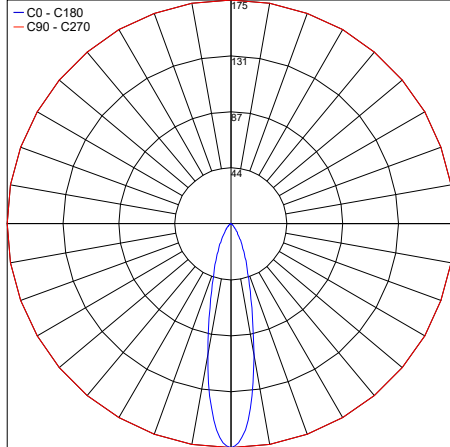
## PHOTOMETRIC DATA - Note: All photometric data is 3000K

23°

26°x40°

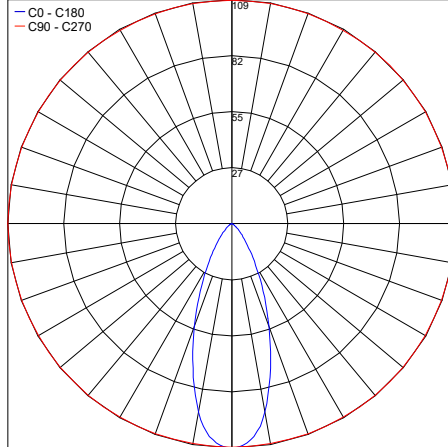
36°

Maximum Candela = 174.9



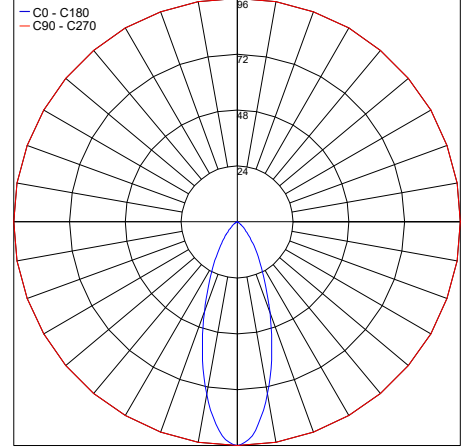
PHOTOMETRIC FILENAME : KRILL\_TRACK\_1.0\_M\_23\_3000K\_2W\_48VDC.IES

Maximum Candela = 109.4



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

Maximum Candela = 95.8

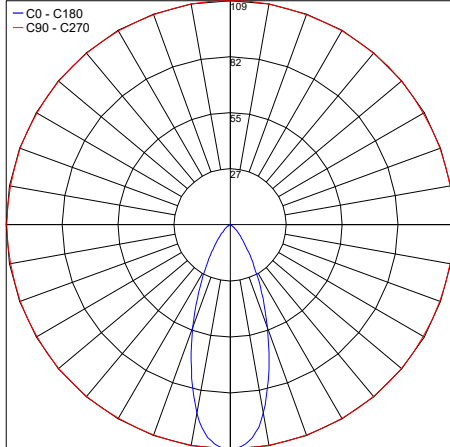


PHOTOMETRIC FILENAME : KRILL\_TRACK\_1.0\_L\_36\_3000K\_2W\_48VDC.IES

40°x26°

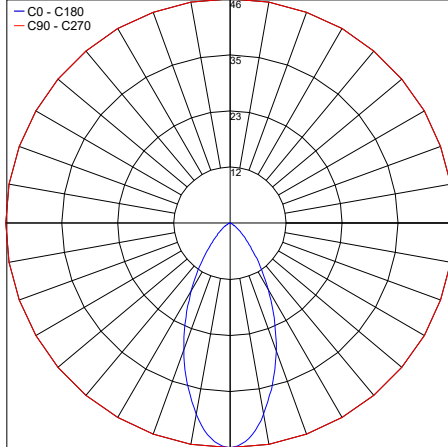
48°

Maximum Candela = 109.4



PHOTOMETRIC FILENAME : KRILL\_TRACK\_1.0\_X\_40X26\_3000K\_2W\_48VDC.IES

Maximum Candela = 46.2



PHOTOMETRIC FILENAME : KRILL\_TRACK\_1.0\_J\_48\_3000K\_2W\_48VDC.IES

Job Name/Date:

Fixture Type Designation: