

Project:	Type:
	Comments:



Highlights

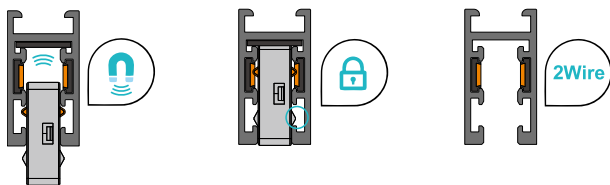
The TechoLED NANO Track System is the world's smallest track, with an aperture of just 0.2". The track has virtually unlimited capability to create shapes and patterns. It can be installed surface-mounted, mud-in recessed, and projecting. Light components, ranging from solid lensed and louvered to spots and cylinders, snap in and out magnetically by hand, without tools. It is the ultimate minimalistic lighting solution for any modern interior.

LED: Bridgelux LED Chips, 2700-5000K, 90+ CRI

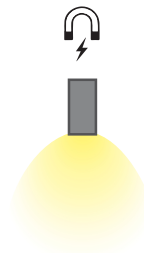
Optical: Direct illumination, 18°, 24° & 36° beam angles available

Construction: High-grade aluminum extrusion, PC diffuser, powder coat finish, custom finishes available, 24V remote driver

Cross Section



Installation



Project:	Type:
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Configuration Example

Model #	Lumen Output	Diameter	Color Temp.	Finish
TECHOLED-NT-AL-S-ME-1-30-B	Medium	1.2"	3000K	Black

Ordering Guide:

Select one option from each group below. For a custom preference please contact sales@techoled.com

1-FIXTURE ID		2-LUMEN OUTPUT		3-DIAMETER		4-COLOR TEMPERATURE	
NT-AS	NT-AS	ME	Medium	1	1.2"	27	2700K
				2	1.5"	30	3000K
						35	3500K
						40	4000K
						50	5000K

5-FINISH		6-BEAM ANGLE	
B	Black	18	18°
W	White	24	24°
C	Custom (RAL#)	36	36°

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Fixture ID Details

Code	Description
NT-AS	NANO Track Adjustable Spotlight Module

Lumen Output Details

Model #	Output	Diameter	Color Temp.	Wattage	Lumen Output
TECHOLED-NT-AS-ME-1-30	Medium	1.2"	3000K	5W	375Lm
TECHOLED-NT-AS-ME-2-30	Medium	1.5"	3000K	10W	750Lm

Performance above applies to 90CRI, 3000K. Calculate 96% for 2700K, 104% for 3500K and 109% for 4000K.

Performance

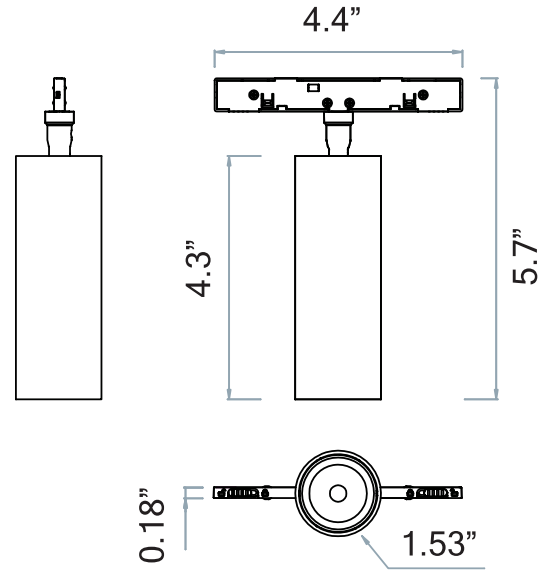
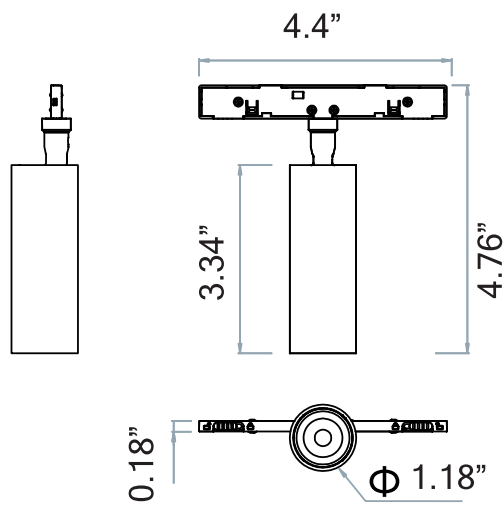
Output	Lumens / W
Medium	75

Diameter Details

Code	Description
1	1.18" (diameter)
2	1.53" (diameter)

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Dimension and Mounting



Project:	Type:
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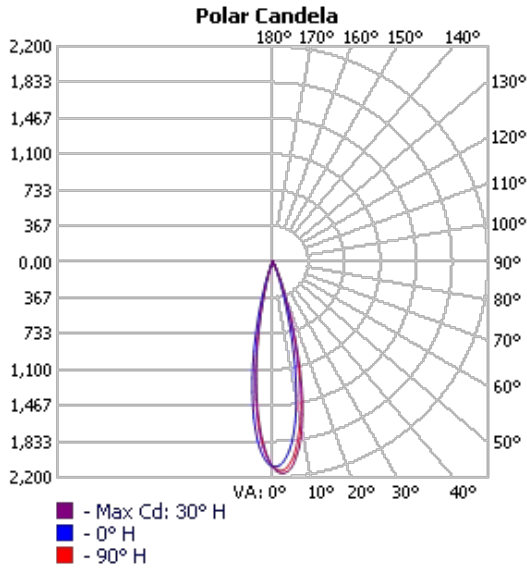
 **System Overview**



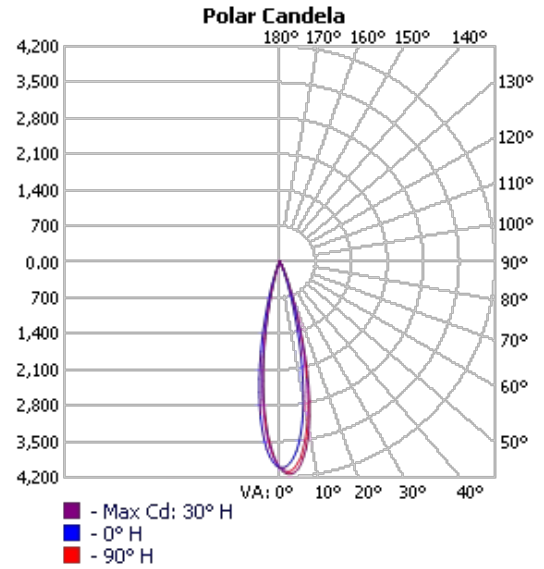
Project:	Type:
	Comments:

Photometrics

TECHOLED-NT-AS-ME-1-30



TECHOLED-NT-AS-ME-2-30



Project:	Type:
	Comments:

Finish Details (powder coat finish)

■ Standard Colors



W – White

S – Silver

B – Black

■ Custom Colors



RAL 1003

RAL 2004

RAL 3000

RAL 4001

RAL 5002



RAL 6000

RAL 6038

RAL 7001

RAL 1036

RAL 8029

Any RAL color available, please refer to ralcolorchart.com

■ Custom Wooden Colors



American Walnut

Cherry

Maple

Light Oak

Palisander Santos

Project:	Type:
	Comments:

Color Temperature

Color Temperature

