



STORY Series

LED Cylinder Track Head Light



Date		Project	
Type		Part Number	

ARCHITECTURAL LUMINAIRES BY RENO LIGHTING

The STORY Series Track Light luminaire offers a unique integrated built-in driver and anti-glare design, simple and stylish. The track light head offers an adjustable, scalable lighting solution for residential and commercial applications. The structural arm provides a wide range of motion and maintains placement for precise illumination. Perfect for retail locations or accent lighting.



Product Features

- 120V TRIAC Dimming
- High quality aluminum housing for better heat dissipation
- Compatible with H-Type track
- Adjustable track head with 350° horizontal and 90° vertical rotation.
- 2.5KV Surge Protection
- Colours Available: Black & White
- PC Lens
- Rated IP20
- Rated Lifetime L70(hrs): >50,000
- Operating temperature: -4°F to 149°F (-20°C to 65°C)

Key Specifications

Voltage	120V
Wattage	12W
THD	<20%
Efficacy	90lm/w
CCT	27/30/35/40/5000K
CRI	92
Lumens	1,080 lm
Beam Angle	36°
Housing Material	High Quality Aluminum
Mounting	Halo Style 3-Wire Track



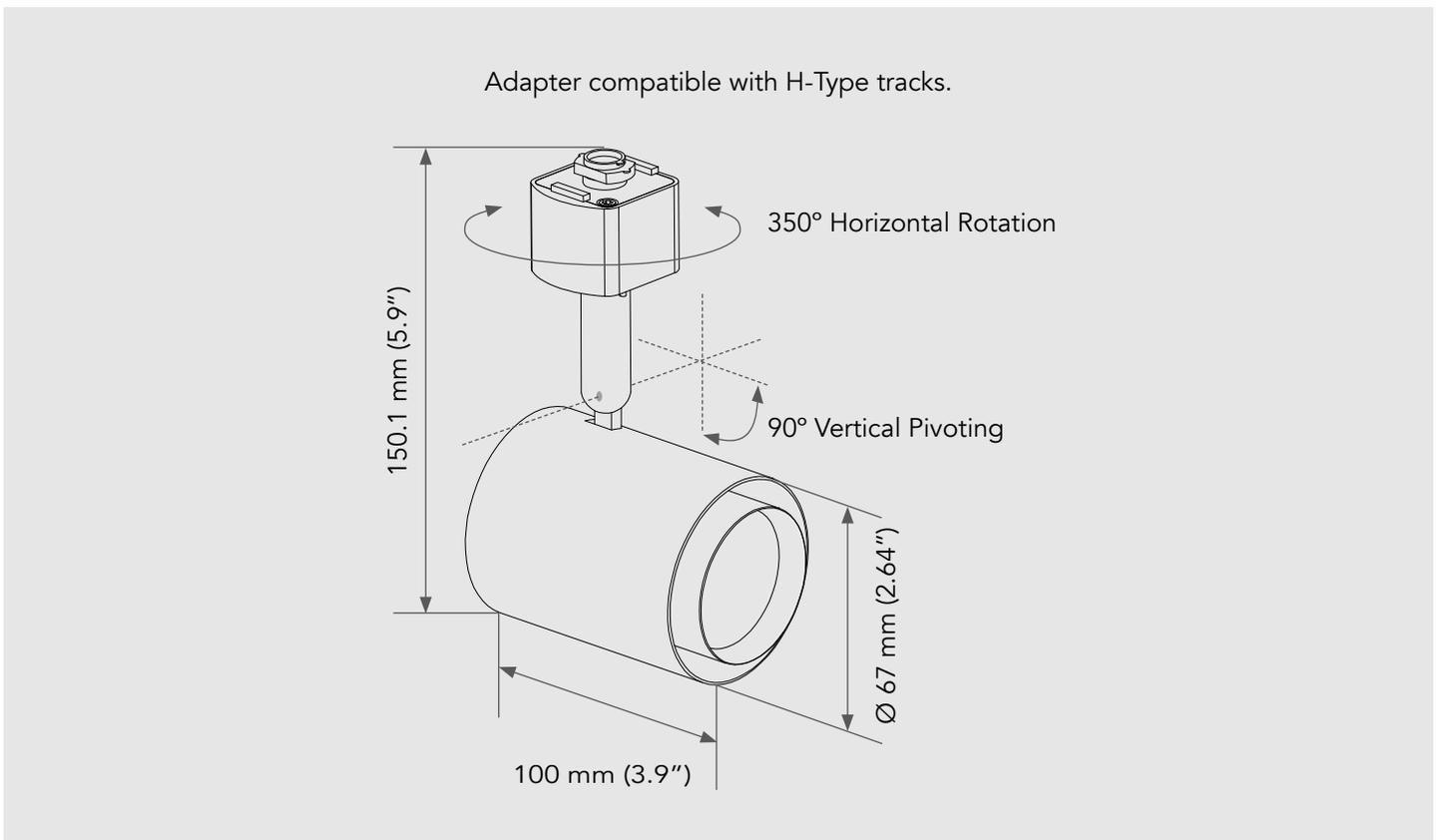
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Specifications

Order#	Model	Wattage	Voltage	Lumens	CCT	CRI	Mounting Type
R31301	RENO-TH12W-5CCT-WH	12W	AC120V	1080LM	27/30/35/40/50K	92	H-Type
R31302	RENO-TH12W-5CCT-BK	12W	AC120V	1080LM	27/30/35/40/50K	92	H-Type

Dimensions

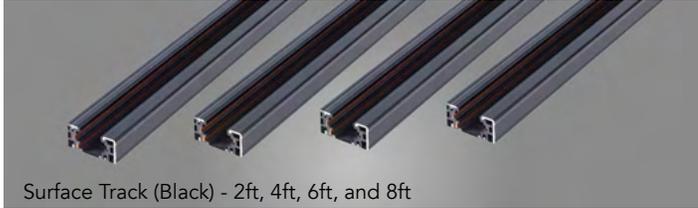




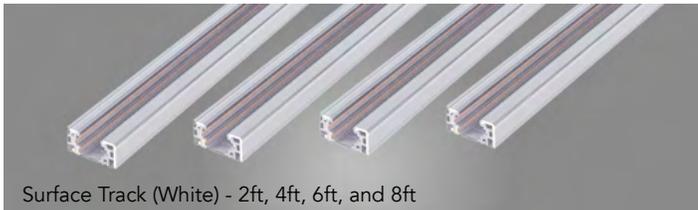
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Accessories



Surface Track (Black) - 2ft, 4ft, 6ft, and 8ft



Surface Track (White) - 2ft, 4ft, 6ft, and 8ft



Live End Connector



End Feed Kit



Conduit Connector



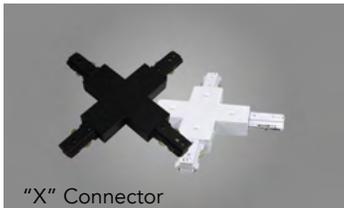
"I" Connector



"L" Connector



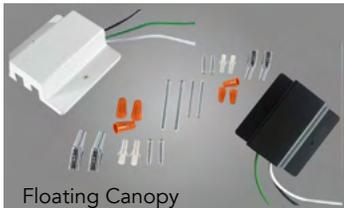
"T" Connector



"X" Connector



Flexible Connector



Floating Canopy



Cable Kit

Order#	Model	Description
R31201	RENO-TKH-2FT-WH	Surface Track 2ft White
R31202	RENO-TKH-2FT-BK	Surface Track 2ft Black
R31203	RENO-TKH-4FT-WH	Surface Track 4ft White
R31204	RENO-TKH-4FT-BK	Surface Track 4ft Black
R31205	RENO-TKH-6FT-WH	Surface Track 6ft White
R31206	RENO-TKH-6FT-BK	Surface Track 6ft Black
R31207	RENO-TKH-8FT-WH	Surface Track 8ft White
R31208	RENO-TKH-8FT-BK	Surface Track 8ft Black

Order#	Model	Description
R31901	RENO-TKH-LEC-WH	Live End Connector White
R31902	RENO-TKH-LEC-BK	Live End Connector Black
R31903	RENO-TKH-EFK-WH	End Feed Kit White
R31904	RENO-TKH-EFK-BK	End Feed Kit Black
R31905	RENO-TKH-CC-WH	Conduit Connector White
R31906	RENO-TKH-CC-BK	Conduit Connector Black
R31907	RENO-TKH-MJ-WH	"I" Connector White
R31908	RENO-TKH-MJ-BK	"I" Connector Black
R31909	RENO-TKH-LC-WH	"L" Connector White
R31910	RENO-TKH-LC-BK	"L" Connector Black
R31911	RENO-TKH-TC-WH	"T" Connector White
R31912	RENO-TKH-TC-BK	"T" Connector Black
R31913	RENO-TKH-XC-WH	"X" Connector White
R31914	RENO-TKH-XC-BK	"X" Connector Black
R31915	RENO-TKH-FC-WH	Flexible Connector White
R31916	RENO-TKH-FC-BK	Flexible Connector Black
R31917	RENO-TKH-FCF-WH	Floating Canopy White
R31918	RENO-TKH-FCF-BK	Floating Canopy Black
R31919	RENO-TKH-CAB-WH	4M Cable White
R31920	RENO-TKH-CAB-BK	4M Cable Black



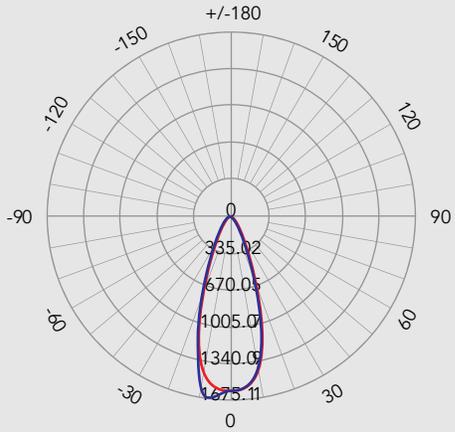


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Photometrics

LUMINOUS INTENSITY DISTRIBUTION



C0 / C180: — C90 / C270: —

Field Angle (10% Max.)

C0/180 LeftL 39.9 C0/180 Right: 40.9
 C90/270 Left: 40.2 C90/270 Right: 39.1

Field Angle (50% Max.)

C0/180 LeftL 20.7 C0/180 Right: 21.2
 C90/270 Left: 21.1 C90/270 Right: 19.8

ILLUMINANCE AT A DISTANCE

Height	Max, Ave	Diameter
1 m	1656.1, 1065.1 lx	78.42 cm
2 m	414.0, 266.3 lx	156.84 cm
3 m	184.0, 118.3 lx	235.25 cm
4 m	103.5, 66.6 lx	313.67 cm
5 m	66.2, 42.6 lx	392.09 cm
6 m	46.0, 29.6 lx	470.51 cm
7 m	33.8, 21.7 lx	548.93 cm
8 m	25.9, 16.6 lx	627.34 cm
9 m	20.4, 13.1 lx	705.76 cm
10 m	16.6, 10.7 lx	784.18 cm

Angle (C270): 42.82°

