

RHYTHM ADVANCED

LGT SERIES

A COMPLETE LED TRACK LIGHTING SYSTEM



by  UTechnology

Engineered Lighting Solutions

RHYTHM ADVANCED

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LED TRACK LIGHTING SYSTEM



LED Track Lighting with Endless Versatility

Introducing the Rhythm Advanced LED Track Lighting System. Engineered to combine beautiful lighting with the flexibility and mobility of a track lighting system, all in one sleek minimalist design. This is a complete family offering both the track head fixtures, the matching track systems, and accessories.

Why choose the Rhythm Advanced family of products?

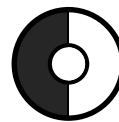
- A complete engineered solution for your lighting projects: Track Heads and Track System with accessories
- Two luminaire sizes in two trim colors and 5 switchable CCT options for endless versatility
- Up to 120 different product configurations
- Complimentary LGD and LGG Series Downlights are available



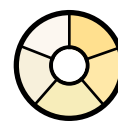
TRIAC DIMMING



HIGH CRI



2 TRIM OPTIONS



SWITCHABLE CCT

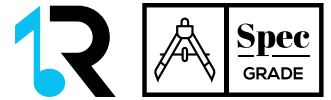


QUICKSHIP

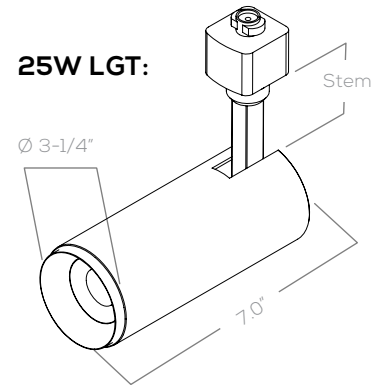
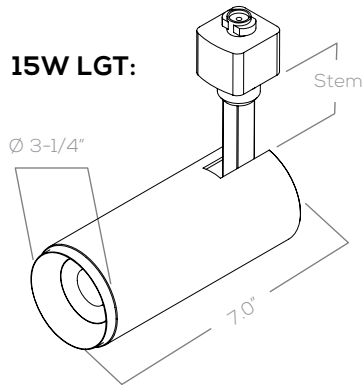
Please inquire about our Quickship Program

LGT SERIES

LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK HEAD SPECIFICATIONS



HIGH LUMEN PACKAGE



Input Voltage	120VAC	120VAC
Power Consumption	15W	25W
Delivered Lumens	1,500 Lm ± 10%	2,500 Lm ± 10%
Dimensions	Ø: 3-1/4" x L: 7.0"	Ø: 3-1/4" x L: 7.0"
Stem Length	Vertical 1-1/4" Horizontal 1-3/4"	Vertical 1-1/4" Horizontal 1-3/4"
Weight	1.20lbs	1.20lbs
Beam Angles	Standard 40° Optional 25° Optional 60°	Standard 40° Optional 25° Optional 60°

All dimensions are approximate, please acquire product sample(s) for exact size / IES and Revit files are available at utechnology.ca

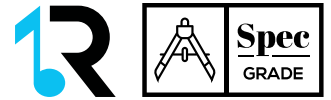
GENERAL SPECIFICATIONS:

Dimming	120VAC TRIAC	Optics Technology	Total Internal Reflection (TIR) UGR >11
CCT	2700K 3000K 3500K 4000K 5000K	Temperature Rating	10°C to +40°C
Finish	Black (RAL 9005) White (RAL 9003)	Warranty	5 years*
CRI	+90 R9 +55	Certification	cETL Listed to CSA Standards, ETL, CE, FCC, RoHs
Rotation	350° Lateral 90° Vertical	Expected Life (LM70)	70,000hrs
Rating	Dry Location (IP20)	Connection Type	3 conductor single-circuit Halo compatible
Construction	Aluminum	Accessories	Barn door, Honey comb, Frosted lens, Oval snoot

* Must meet U Technology's Terms and Conditions.

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LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK HEAD ORDER FORM



Project Name:

Quantity:

Type:

Part #*:

**To use automatically generated Part#: Highlight - Copy - Paste*

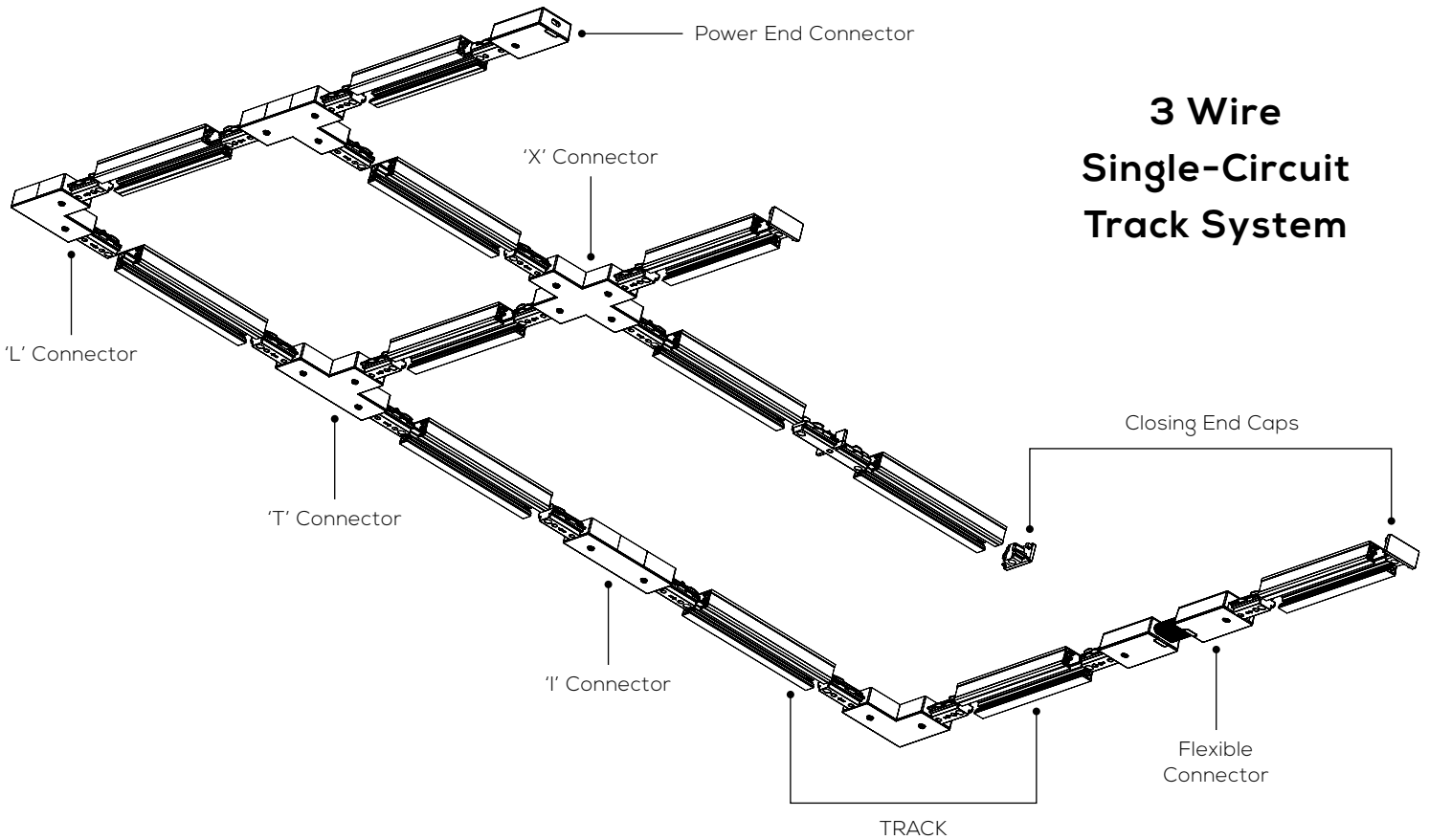
1 POWER:	15W: 1,500 Lm	25W: 2,500 Lm	
2 BEAM ANGLE:	25D: 25°	40D: 40° (default)	60D: 60°
3 SWITCHABLE CCT:	27K: 2700K	30K: 3000K	35K: 3500K
	40K: 4000K	50K: 5000K	
4 TRIM FINISH:	BK: Black (RAL9005)	WH: White (RAL9003)	
5 ACCESSORIES:	Honey Comb	Frosted Lens	
	Barn Door	Oval Snoot	
ADDITIONAL OPTICS:	25°	45°	60°
Quantity of additional interchangeable TIR optics			

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LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK AND ACCESSORIES



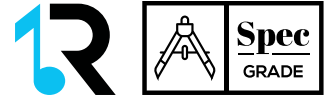
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3 Wire Single-Circuit Track System

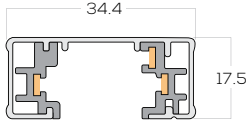
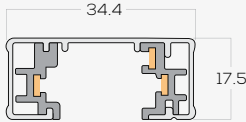
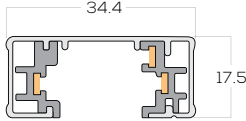
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LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK ORDER FORM



3 CONDUCTOR SINGLE-CIRCUIT TRACK

(All measurements are in mm)

Description	Dimensions	Model #	Quantity
2 ft Track	 L = 2 ft	UT-RT-2FT WH: White BK: Black	
4 ft Track	 L = 4 ft	UT-RT-4FT WH: White BK: Black	
8 ft Track	 L = 8 ft	UT-RT-8FT WH: White BK: Black	

RHYTHM ADVANCED CIRCUIT RATING:





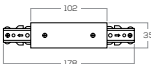

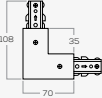

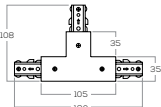

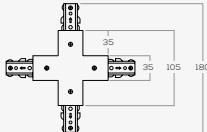

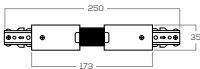



Electrical Design Specifications			Max # of Track Heads / Circuit		
Voltage (AC)	Current (A)	Power (W)	7W	10W	15W
120	20	2,400	300	200	100

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LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | ACCESSORIES ORDER FORM



3 CONDUCTOR SINGLE-CIRCUIT TRACK (All measurements are in mm)

Description	Dimensions	Model #	Quantity
Closing End-Cap	 	UT-RT-EC WH: White BK: Black	
Power End Connector	 	UT-RT-PS WH: White BK: Black	
"I" Connector	 	UT-RT-ICS WH: White BK: Black	
"L" Connector	 	UT-RT-LC WH: White BK: Black	
"T" Connector	 	UT-RT-TC WH: White BK: Black	
"X" Connector	 	UT-RT-XC WH: White BK: Black	
Flexible Connector	 	UT-RT-FC WH: White BK: Black	
Mini "I" Connector	 	UT-RT-IC WH: White BK: Black	

WIRING DIAGRAM

