



RHYTHM
ADVANCED

LGT SERIES

A COMPLETE LED TRACK LIGHTING SYSTEM

7W - 10W



by  **UTechnology**

Engineered Lighting Solutions

RHYTHM ADVANCED



LGT SERIES

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?

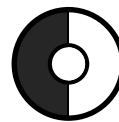
- A complete engineered solution for your lighting projects: Track Heads and Track System with accessories
- Two luminaire sizes in two trim colors and 5 switchable CCT options for endless versatility
- Up to 120 different product configurations
- Complimentary LGD and LGG Series Downlights are available



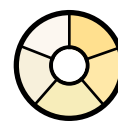
TRIAC DIMMING



HIGH CRI



2 TRIM OPTIONS



SWITCHABLE CCT

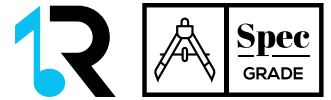


QUICKSHIP

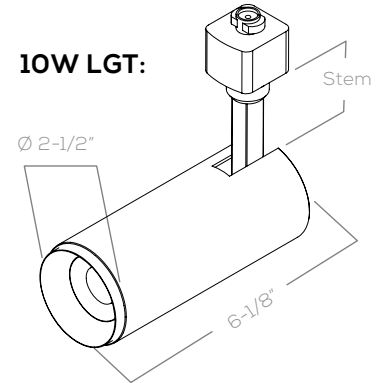
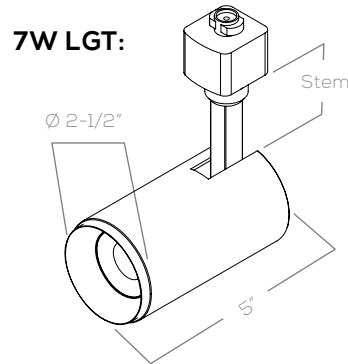
Please inquire about our Quickship Program

LGT SERIES

LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK HEAD SPECIFICATIONS



STANDARD LUMEN PACKAGE



Input Voltage	120VAC	120VAC
Power Consumption	7W	10W
Delivered Lumens	700 Lm ± 10%	1,000 Lm ± 10%
Dimensions	Ø: 2-1/2" x L: 5"	Ø: 2-1/2" x L: 6-1/8"
Stem Length	Vertical 1-1/4" Horizontal 1-3/4"	Vertical 1-1/4" Horizontal 1-3/4"
Weight	0.75lbs	1.00lbs
Beam Angles	Standard 60° Optional 45° Optional 25°	Standard 60° Optional 45° Optional 25°

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	Honey comb, Frosted lens

* 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: | 7W: 700 Lm | 10W: 1,000 Lm | |
| 2 BEAM ANGLE: | 25D: 25° | 45D: 45° | 60D: 60°
(default) |
| 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 | |

ADDITIONAL OPTICS:

Quantity of additional interchangeable TIR optics

25°

45°

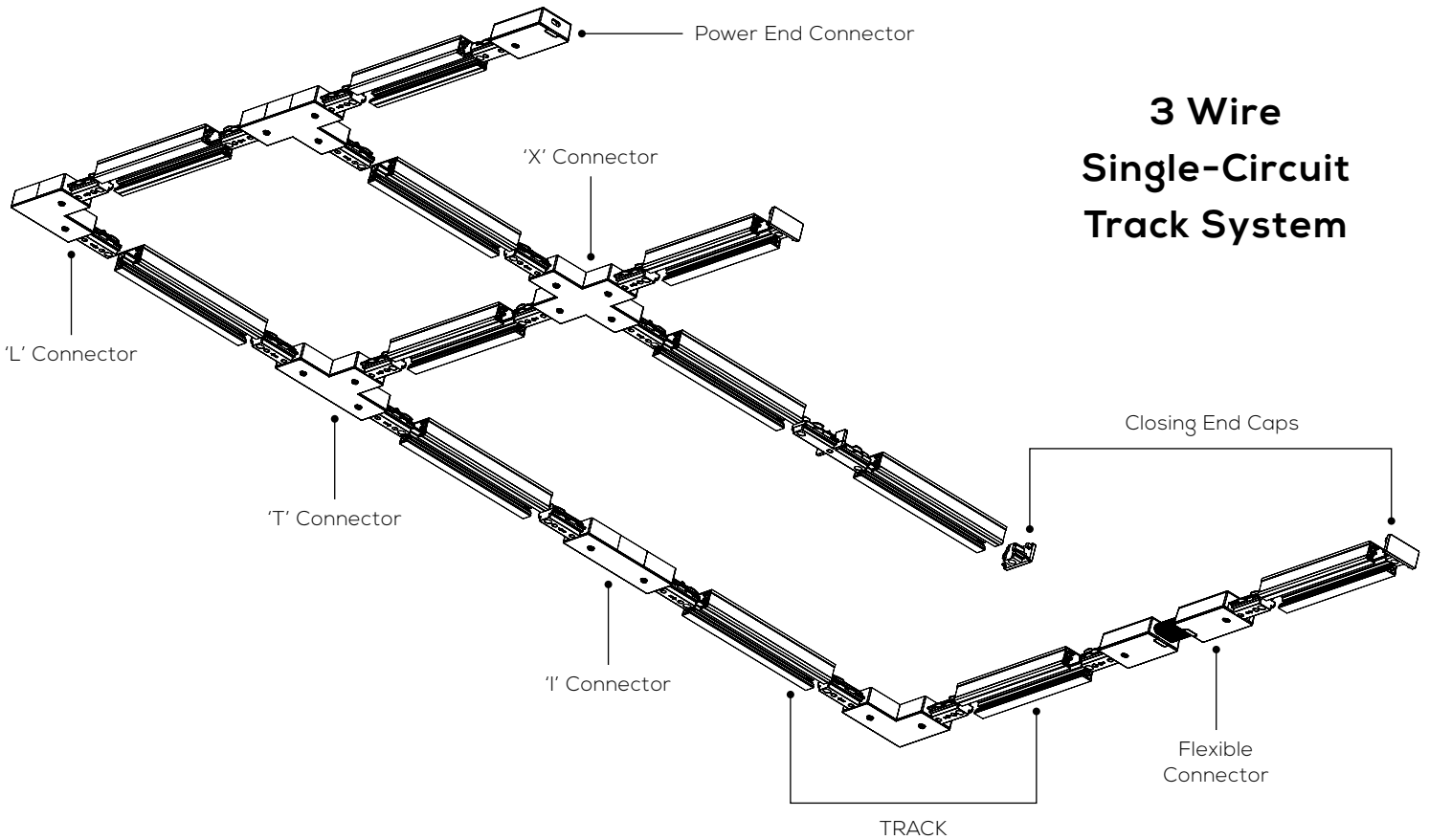
60°

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LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK AND ACCESSORIES



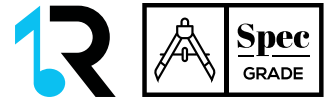
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3 Wire Single-Circuit Track System

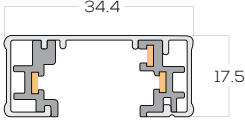
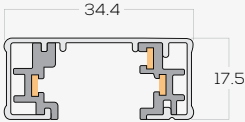
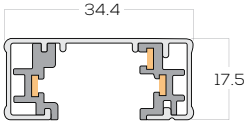
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LED TRACK LIGHTING SYSTEM | ARCHITECTURAL | TRACK ORDER FORM



3 CONDUCTOR SINGLE-CIRCUIT TRACK

(All measurements are in mm)

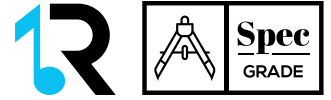
Description	Dimensions	Model #	Quantity
2 ft Track	 L = 2 ft	UT-RT-2FT WH: White BK: Black	
4 ft Track	 L = 4 ft	UT-RT-4FT WH: White BK: Black	
8 ft Track	 L = 8 ft	UT-RT-8FT WH: White BK: Black	

RHYTHM ADVANCED CIRCUIT RATING:





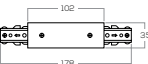



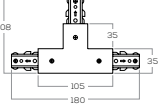

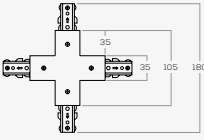

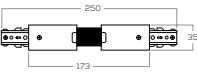



Electrical Design Specifications			Max # of Track Heads / Circuit		
Voltage (AC)	Current (A)	Power (W)	7W	10W	15W
120	20	2,400	300	200	100

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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

