

# TRD SERIES

COMMERCIAL LIGHTING

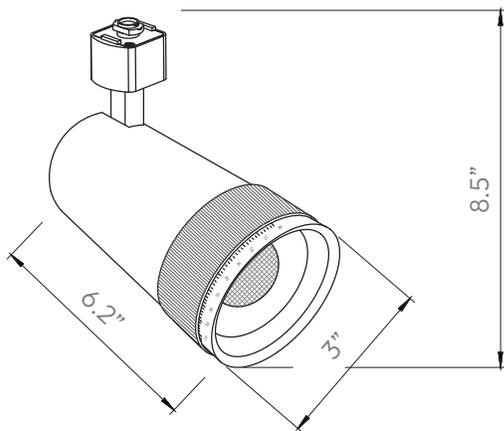
TRD-20W-MCTB-WH  
TRD-20W-MCTB-BK



Fixture Shown with Antiglare Honeycomb Louver



Back View



Technical Drawing: 6.2" (L) x 3" (D) x 8.5" (H)

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_

The Die-Cast Zoomable Builder Series Track Heads offer a versatile and efficient lighting solution engineered for modern lighting applications. Featuring adjustable beam control, refined finishes, and reliable performance, these track heads deliver high-quality, adaptable illumination for a wide range of spaces.

### FEATURES:

- Die-Cast Aluminum With Powder Coat Finish
- High Light Transmittance, Anti-UV and Fire Resistant PC Lens

## SPECIFICATIONS:

### ELECTRICAL:

- Voltage: 120V AC 60Hz
- Wattage: 20W
- Power Factor: >0.95
- Efficacy: 85 LPW

### MECHANICAL:

- Die-Cast Aluminum, Powder Coated Finish
- 90° vertical adjustment, 358° rotation
- Lens: Clear Tempered Glass Lens Secured To Housing - By Threaded Lens Cap
- Effortlessly installed into H-Type single-circuit track
- Operating Temperature: -4°F to 104°F
- IP20, Suitable for indoor only
- 7-Year Warranty

### LIGHTING:

- Dimming: TRIAC Dimming (Using Standard TRIAC LED Dimmers)
- Multi CCT (Switches on the back)
- Total Lumens: 1700LM
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Color Rendering Index: CRI93~CRI95
- Beam Angle: 10-60° Zoomable
- Rated Life: 70,000 Hrs

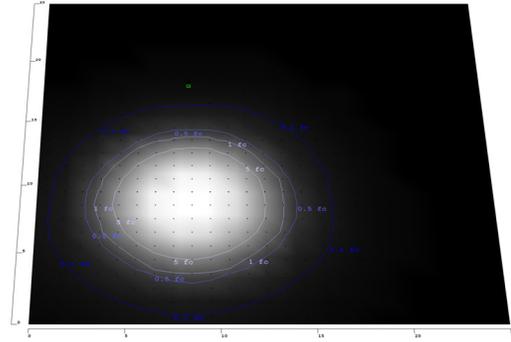
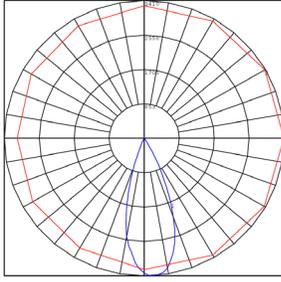
### APPLICATIONS:

- Retail Stores: Enhance product displays with adjustable lighting that draws attention and creates a welcoming shopping experience.
- Galleries and Museums: Showcase artwork with precision lighting that can be easily adjusted to suit different exhibits.
- Commercial Spaces: Provide flexible lighting solutions that can adapt to changing needs and layouts

### OTHER MODELS:

- 30W/| 2700LM | TRD-30W-MCTB-BK
- 30W/| 2700LM | TRD-30W-MCTB-WH

# PHOTOMETRICS



Area 25' x 25' Mounting Height: 9'

## PERFORMANCE TABLE

MODEL NO.	WATTAGE	VOLTAGE	LUMENS	COLOR TEMP.	LPW
TRD-20W-MCTB-BK TRD-20W-MCTB-WH	20W	120V	1700LM	2700K/3000K/3500K/4000K/5000K	85

## ACCESSORIES

MODEL NO.	DESCRIPTION	IMAGE
TRD-30W-MCTB-HCL-WH TRD-30W-MCTB-HCL-BK	Antiglare Honeycomb Louver For Zoomable TRD-30W-MCTB Black/White	
TRD-30W-MCTB-BD-WH TRD-30W-MCTB-BD-BK	Barn Door For Zoomable TRD-30W-MCTB Black/White	

TR-2FT-BK	2Ft 3-Wire Track, Black
TR-2FT-WH	2Ft 3-Wire Track, White
TR-4FT-BK	4Ft 3-Wire Track, Black
TR-4FT-WH	4Ft 3-Wire Track, White
TR-6FT-BK	6Ft 3-Wire Track, Black
TR-6FT-WH	6Ft 3-Wire Track, White
TR-8FT-BK	8Ft 3-Wire Track, Black
TR-8FT-WH	8Ft 3-Wire Track, White
TR-LE-BK	3-Wire Track Live End, Black
TR-LE-WH	3-Wire Track Live End, White
TR-MC-BK	3-Wire Track Mini Connector, Black
TR-MC-WH	3-Wire Track Mini Connector, White
TR-SC- BK	3-Wire Track Straight Connector, Black
TR-SC-WH	3-Wire Track Straight Connector, White
TR-LC-BK	3-Wire Track L Connector, Black
TR-LC-WH	3-Wire Track L Connector, White
TR-TC-BK	3-Wire Track T Connector, Black
TR-TC-WH	3-Wire Track T Connector, White
TR-XC-BK	3-Wire Track X Connector, Black
TR-XC-WH	3-Wire Track X Connector, White
TR-FLEXC-BK	3-Wire Track Flex Connector, Black
TR-FLEXC-WH	3-Wire Track Flex Connector, White
TR-FC-BK	3-Wire Track Floating Canopy, Black
TR-FC-WH	3-Wire Track Floating Canopy, White
TR-MONC-BK	3-Wire Track Mono Canopy, Black
TR-MONC-WH	3-Wire Track Mono Canopy, White
TR-JBEF-BK	3-Wire Track J-Box End Feed Kit, Black
TR-JBEF-WH	3-Wire Track J-Box End Feed Kit, White

# ACCESSORIES



+



=



Antiglare Honeycomb Louver For Zoomable  
TRD-20W-MCTB Black

Fixture Shown with  
Antiglare Honeycomb Louver

TRD-20W-MCTB-WH

TRD-20W-MCTB-HCL-WH

TRD-20W-MCTB-WH  
TRD-20W-MCTB-HCL-WH



+



=



Antiglare Honeycomb Louver For Zoomable  
TRD-20W-MCTB White

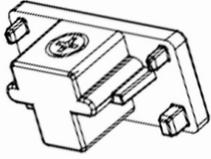
Fixture Shown with  
Antiglare Honeycomb Louver

TRD-20W-MCTB-BK

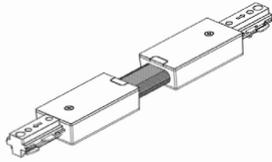
TRD-20W-MCTB-HCL-BK

TRD-20W-MCTB-BK  
TRD-20W-MCTB-HCL-BK

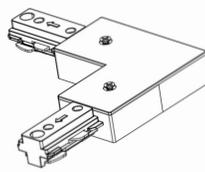
## ACCESSORIES



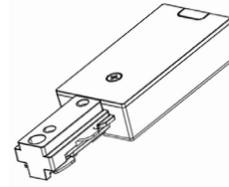
End Cap  
TR-EC-BK  
TR-EC-WH



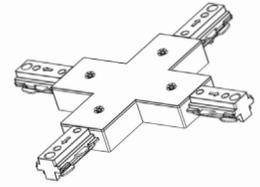
Flexible Connector  
TR-FLEXC-BK



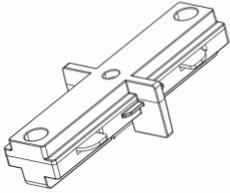
L Connector  
TR-LC-BK  
TR-LC-WH



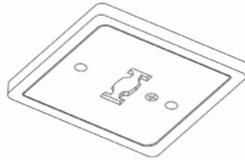
Live End Connector  
TR-LE-BK  
TR-LE-WH



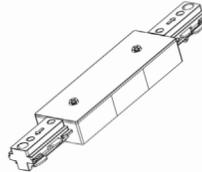
X Connector  
TR-XC-BK  
TR-XC-WH



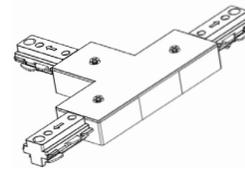
Mini Joiner  
TR-MC-BK  
TR-MC-WH



Monopoint Canopy  
TR-MONC-BK  
TR-MONC-WH



Straight Connector  
TR-SC-BK  
TR-SC-WH



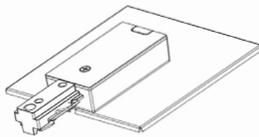
T Connector  
TR-TC-BK  
TR-TC-WH



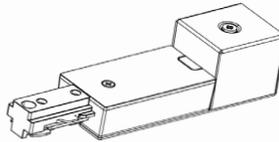
Track Floating  
TR-FC-BK  
TR-FC-WH



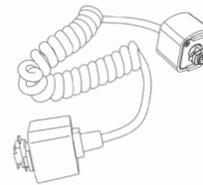
Track  
TR-2FT-BK  
TR-2FT-WH  
TR-4FT-BK  
TR-4FT-WH  
TR-6FT-BK  
TR-6FT-WH  
TR-8FT-BK  
TR-8FT-WH



3-WIRE Track J-BOX  
Eed Feed Kit  
TR-JBEF-BK  
TR-JBEF-WH



Live End Connector  
with Box  
TR-CCON-BK  
TR-CCON-WH



Track to Track Extension  
Connector  
TR-EXTCON-BK  
TR-EXTCON-WH

## COMPATIBLE DIMMER LIST

MODEL NO.	BRAND	MODEL NO.	BRAND
DVCL-153P	DIVA	DVELV-300P	DIVA
IP106	LEVITON	TGCL-153P	Toggler
IP1160	LEVITON	6633-P	LEVITON
S-600	SKYLARK	6613-P	LEVITON
MS-OP600G	MAESTRO	MS-OP600G	SKYLARK
MLV-600	COOPER	CTCL-153P	COOPER