# TRD SERIES Commercial Lighting

TRD-20W-MCT5-36D-BK TRD-20W-MCT5-36D-WH

SPEC SERIES DIE-CAST TRACK HEADS 5CCT + TRACKS AND ACCESSORIES

Multi Color Temperature (Selectable)

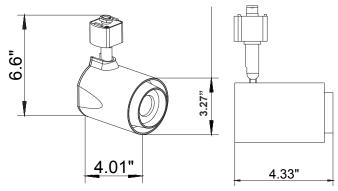




– the ultimate versatile and efficient lighting solution designed to meet the diverse needs of modern lighting projects. With an array of adjustable features, elegant finishes, and superior performance, the Builder Series Track Heads are perfect for any space requiring high-quality, adaptable lighting.



Customer Name:	
Project Name:	
Note:	Type:



4.33" (W) x 6.6" (H) x 4.01" (D)

## **Features**

- High Light Transmittance, Anti-UV and Fire Resistant PC Lens
- 7-Year Warranty

- Die-Cast Aluminum With Powder Coat Finish
- Multi CCT (Switches Are On The Driver Box)

# **Technical Specifications**

### **Electrical:**

Voltage: 120-277VAC 60Hz

Wattage:20W

Power Factor: >0.95

Efficacy: 90 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
- 7-Year Warranty

## Lighting:

- Dimming: Triac and ELV dimmable down to 10%.
   Flicker-Free Dimming. For Full List Of Dimmers Refer
   To The Dimmer Compatibility List
- Multi CCT (Switches Are On The Driver Box)
- Total Lumens: 1800LM
- Color Temperatures:
- 2700K/3000K/3500K/4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 36°
- 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:

8W|720LM|TRD-8W-MCT5-36D-BK
 12W|1080LM|TRD-12W-MCT5-36D-BK
 30W|2700LM|TRD-30W-MCT5-36D-BK
 8W|720LM|TRD-8W-MCT5-36D-WH
 12W|1080LM|TRD-12W-MCT5-36D-WH
 30W|2700LM|TRD-30W-MCT5-36D-WH

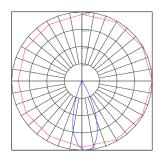


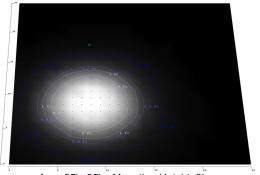






#### Photometrics: TRD-20W-MCT5-36D





Area 25'x 25' Mounting Height: 9'

#### Other views: TRD-20W-MCT5-36D





Side View



Back View



Back View





Switch View

### Performance Table: TRD-20W-MCT5-36D

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	LPW
TRD-20W-MCT5-36D-BK TRD-20W-MCT5-36D-WH	20W	120~277V	1800LM	2700K 3000K 3500K 4000K 5000K	90

# Sample Ordering

## Model Wattage.Color TempBeam Angle Housing

TRD - 20W - MCT5 - 36D -

BK = BLACK WH = WHITE

TR-TC-BK = 3-Wire Track T Connector, Black

#### **Accessories:**

Blank = No Option For Accessories
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-BK = 4Ft 3-Wire Track, Black
TR-6FT-BK = 6Ft 3-Wire Track, Black
TR-6FT-BK = 6Ft 3-Wire Track, Black
TR-8FT-BK = 8Ft 3-Wire Track, Black
TR-8FT-BK = 8Ft 3-Wire Track, White
TR-8FT-WH = 8Ft 3-Wire Track, White
TR-LE-BK = 3-Wire Track, Unite
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 Straight Connector, White
TR-SC-BK = 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-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, White TR-FLEXC-WH = 3-Wire Track Flex Connector, White TR-FC-BK = 3-Wire Track Floating Canopy, Black TR-MONC-BK = 3-Wire Track Mono Canopy, White 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 TR-CCON-BK = 3-Wire Track Conduit Connector, Black TR-EC-BK = 3-Wire Track Conduit Connector, White TR-EC-BK = 3-Wire Track Conduit Connector, White TR-EC-BK = 3-Wire Track Conduit Connector, White TR-EC-BK = 3-Wire Track End Cap, Black TR-EC-WH = 3-Wire Track End Cap, White

TR-EXTCON-BK = 3-Wire Track To Track Extension Connector, Black TR-EXTCON-WH = 3-Wire Track To Track Extension Connector, White TR-PENDKIT-BK = 3-Wire Track 3Ft Pendant Wiring Kit, Black

TR-PENDKIT-BK = 3-Wire Track 3Ft Pendant Wiring Kit, Black
TR-PENDKIT-WH = 3-Wire Track 3Ft Pendant Wiring Kit, White

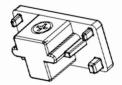
**WESTGATE** 

# Beam Lens Accessories:

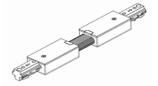
TRD-20W-LENS-15D = TRD Replacement Lens 15 Degree TRD-20W-LENS-25D = TRD Replacement Lens 25 Degree TRD-20W-LENS-60D = TRD Replacement Lens 60 Degree



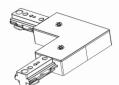
#### Accessories: TRD-30W-MCT5-36D



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



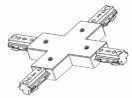
Flexible Connector TR-FLEXC-BK



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



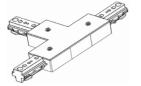
Mini Joiner TR-MC-BK TR-MC-WH



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



Stratght Connector TR-SC- BK TR-SC-WH



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



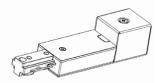
Track Floating TR-FC-BK TR-FC-WH



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	SKYL^RK	6613-P	LEVITON
MS-OP600G	MAESTRO	MS-OP600G	SKYL^RK
MLV-600	COOPER	CTCL-153P	COOPER



