



FTM Track System

Super Slim Magnetic Low Voltage Track System-48V



PRODUCT FEATURES

- Ultra Small, Magnetic Track/Rail System
- Zoom Beam Anlge for FTM-SS05, -SS15
- Available tilting up to 90°
- Constant Voltage DC 48V
- Surface, Trimless and Pendant Mount Track Available
- Dim 0-10V

SPECIFICATION-FIXTURES

Performance data shown below for 3000K CCT. Refer to individual luminaire IES files for other CCT options.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature(CCT)	Beam Angle	Operating Temperature
FTM-SS03 (color)K-48V	DC 48V	3 W	186.9 lm	63.36 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°	0-45°C (32-113°F)
FTM-SS05 (color)K-48V	DC 48V	5 W	438.9 lm	76.07 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°/36°	0-45°C (32-113°F)
FTM-SS05 (color)K-48V_ZOOM	DC 48V	5 W	280.7 lm	56.54 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°~40°	0-45°C (32-113°F)
FTM-SS10 (color)K-48V	DC 48V	10 W	744.6 lm	76.34 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°/36°	0-45°C (32-113°F)
FTM-SS15 (color)K-48V	DC 48V	15 W	1,186.3 lm	79.08 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°/36°	0-45°C (32-113°F)
FTM-SS15 (color)K-48V-ZOOM	DC 48V	15 W	1,055.4 lm	73.95 lm/W	CRI > 90	2700K/3000K/3500K/4000K	20°~55°	0-45°C (32-113°F)
FTM-LS20 (color)K-48V	DC 48V	10 W	587.7 lm	62.52 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	0-45°C (32-113°F)
FTM-LS20 (color)K-48V-TILT	DC 48V	10 W	602.3 lm	63.80 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	0-45°C (32-113°F)
FTM-LS30 (color)K-48V	DC 48V	15 W	839.4 lm	64.05 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	0-45°C (32-113°F)
FTM-LS30 (color)K-48V-TILT	DC 48V	15 W	827.9 lm	64.21 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	0-45°C (32-113°F)
FTM-LM20 (color)K-48V	DC 48V	10 W	475.4 lm	47.91 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	0-45°C (32-113°F)
FTM-LM20 (color)K-48V-TILT	DC 48V	10 W	455.1 lm	45.17 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	0-45°C (32-113°F)
FTM-LM30 (color)K-48V	DC 48V	15 W	724.5 lm	52.42 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	0-45°C (32-113°F)
FTM-LM30 (color)K-48V-TILT	DC 48V	15 W	710.5 lm	53.38 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	0-45°C (32-113°F)

DATE

PROJECT

LOCATION

TYPE

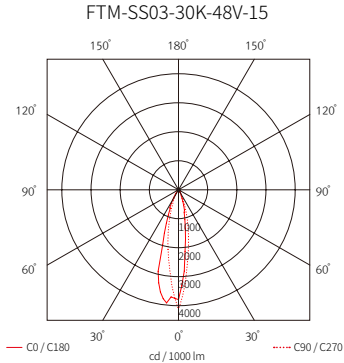
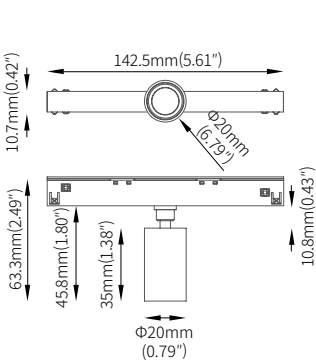
FEELUX



PRODUCT SPECIFICATIONS

- Voltage : DC 48V
- Operating Temperature : 0-45°C(32-113°F)
- Lamp Life : 50,000 hrs / 70%
- Finishes : Black, White
- Color Rendering : CRI > 90

FTM-SS03



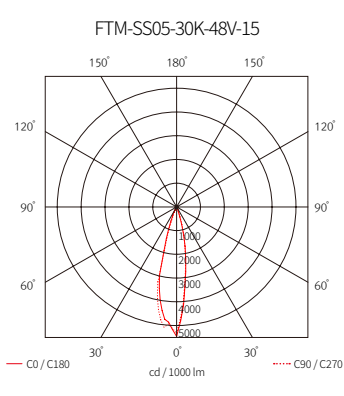
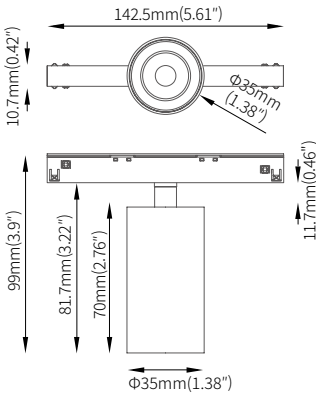
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-SS03 (color)K-48V	DC 48V	3 W	186.9 lm	63.36 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°	41g (0.09lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-SS03	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	15° 24°

FTM-SS05



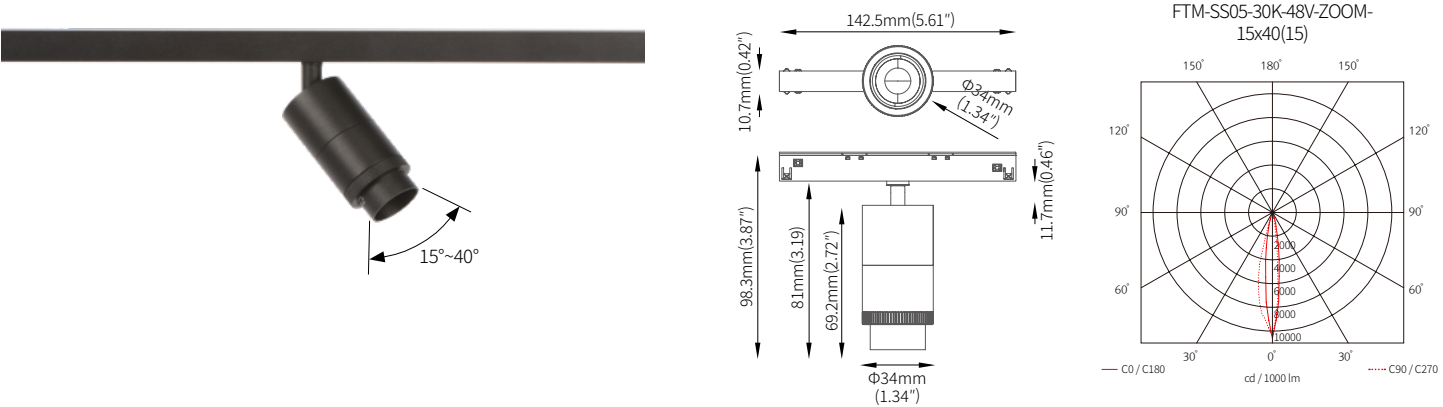
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-SS05 (color)K-48V	DC 48V	5 W	438.9 lm	76.07 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°/36°	126g (0.28lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-SS05	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	15° 24° 36°

FTM-SS05-ZOOM



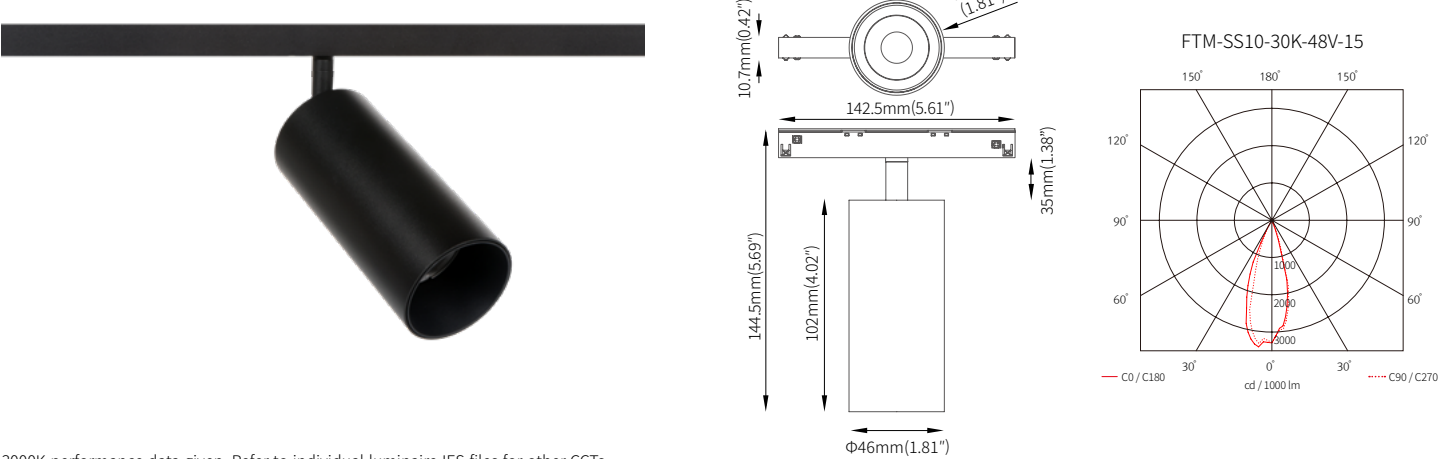
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-SS05 (color)K-48V-ZOOM	DC 48V	5 W	280.7 lm	56.54 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°~40°	126g (0.28lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-SS05	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	15°~ 40°

FTM-SS10



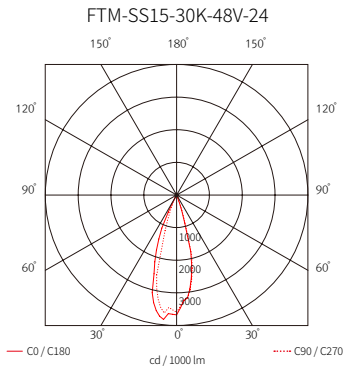
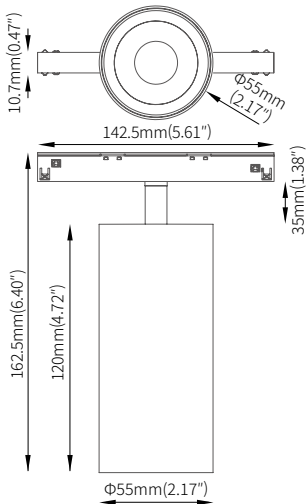
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-SS10 (color)K-48V	DC 48V	10 W	744.6 lm	76.34 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°/36°	171g (0.38lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-SS10	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	15° 24° 36°

FTM-SS15



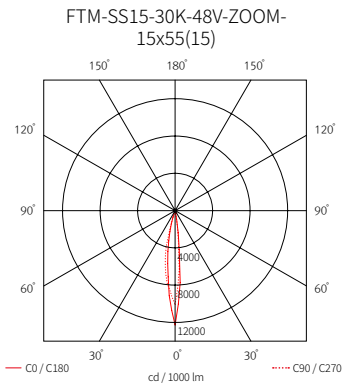
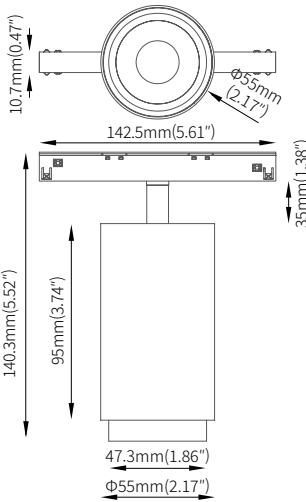
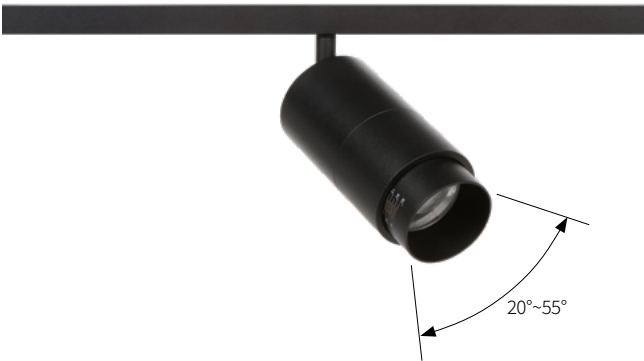
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-SS15 (color)K-48V	DC 48V	15 W	1,186.3 lm	79.08 lm/W	CRI > 90	2700K/3000K/3500K/4000K	15°/24°/36°	245g (0.54lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-SS15	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	15° 24° 36°

FTM-SS15-ZOOM



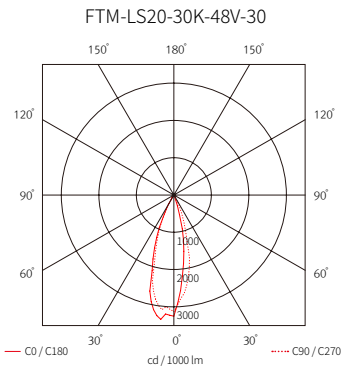
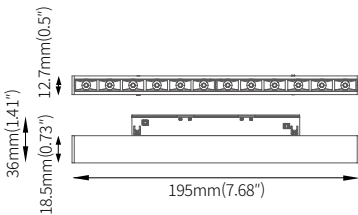
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-SS15 (color)K-48V-ZOOM	DC 48V	15 W	1,055.4 lm	73.95 lm/W	CRI > 90	2700K/3000K/3500K/4000K	20°~55°	269g (0.60lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	FUNCTION	BODY FINISH	BEAM ANGLE
FTM-SS15	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	ZOOM	BK -Black WT -White	20°~55°

FTM-LS20



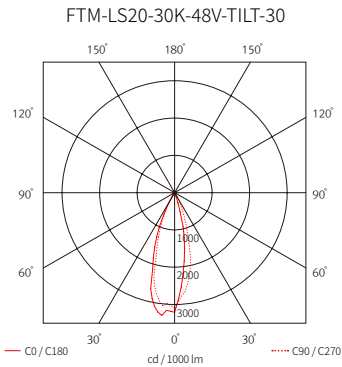
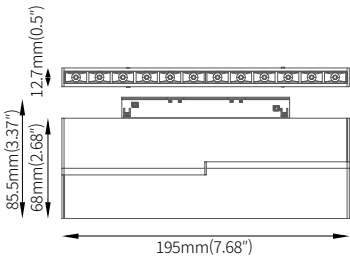
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LS20 (color)K-48V	DC 48V	10 W	587.7 lm	62.52 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	78g (0.17lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-LS20	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	30°

FTM-LS20-TILT



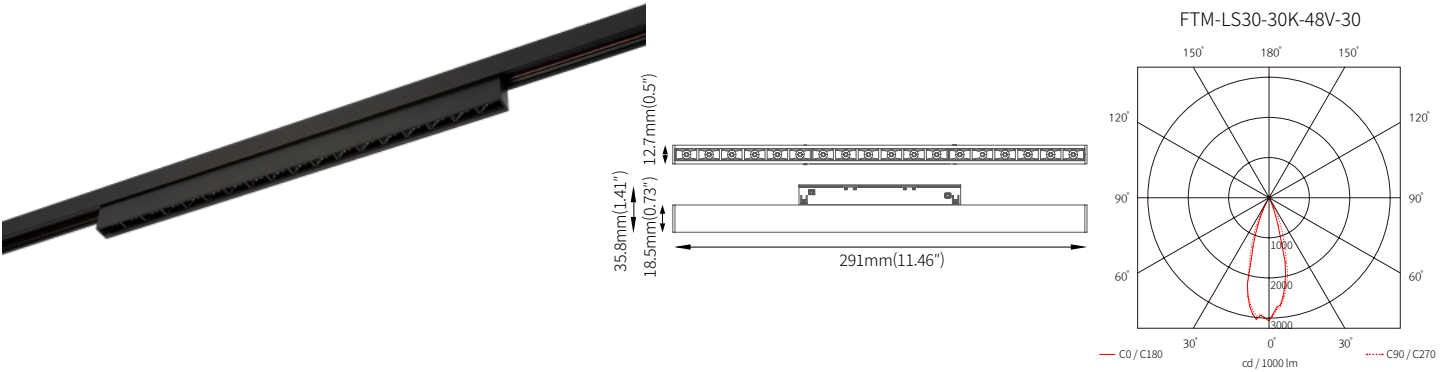
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LS20 (color)K-48V-TILT	DC 48V	10 W	602.3 lm	63.80 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	197g (0.43lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	FUNCTION	BODY FINISH	BEAM ANGLE
FTM-LS20	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	TILT	BK -Black WT -White	30°

FTM-LS30



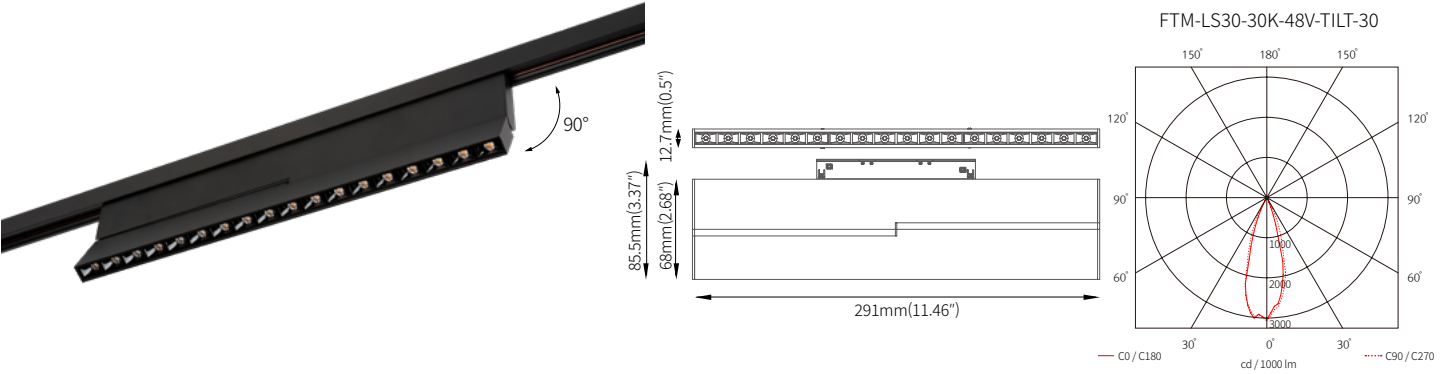
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LS30 (color)K-48V	DC 48V	15 W	839.4 lm	64.05 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	107g (0.24lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-LS30	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	30°

FTM-LS30-TILT



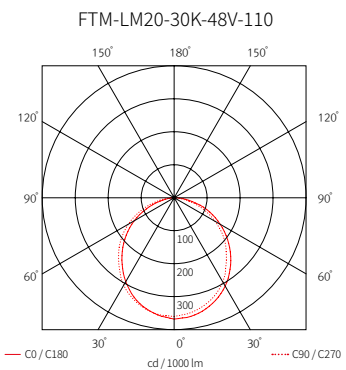
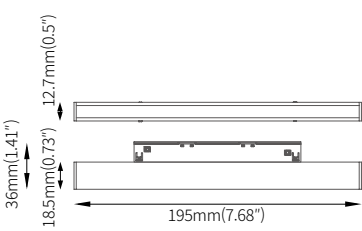
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LS30 (color)K-48V-TILT	DC 48V	15 W	827.9 lm	64.21 lm/W	CRI > 90	2700K/3000K/3500K/4000K	30°	276g (0.61lb)	0-45°C (32-113°F)

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MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	FUNCTION	BODY FINISH	BEAM ANGLE
FTM-LS30	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	TILT	BK -Black WT -White	30°

FTM-LM20



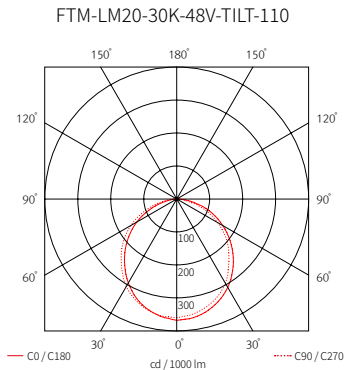
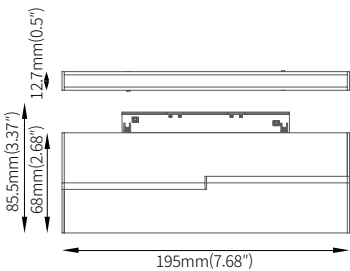
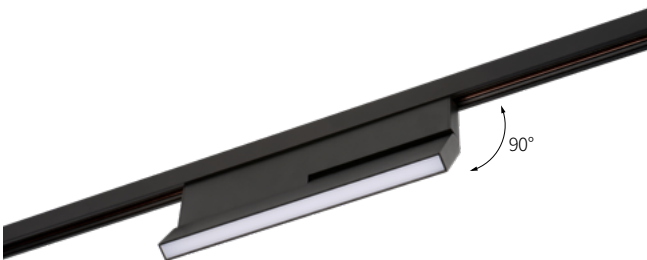
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LM20 (color)K-48V	DC 48V	10 W	475.4 lm	47.91 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	72g (0.16lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-LM20	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	110°

FTM-LM20-TILT



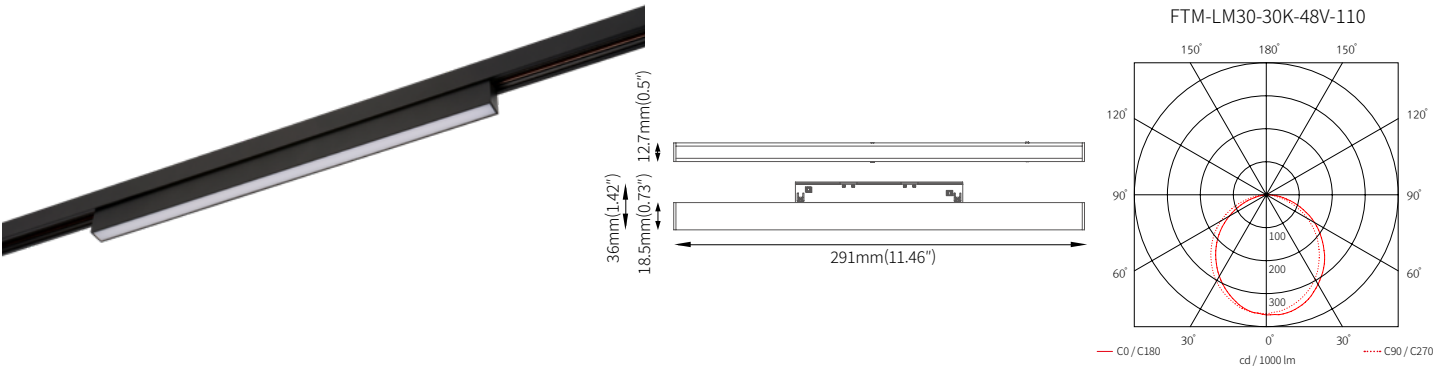
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LM20 (color)K-48V-TILT	DC 48V	10 W	455.1 lm	45.17 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	192g (0.42lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	FUNCTION	BODY FINISH	BEAM ANGLE
FTM-LM20	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	TILT	BK -Black WT -White	110°

FTM-LM30



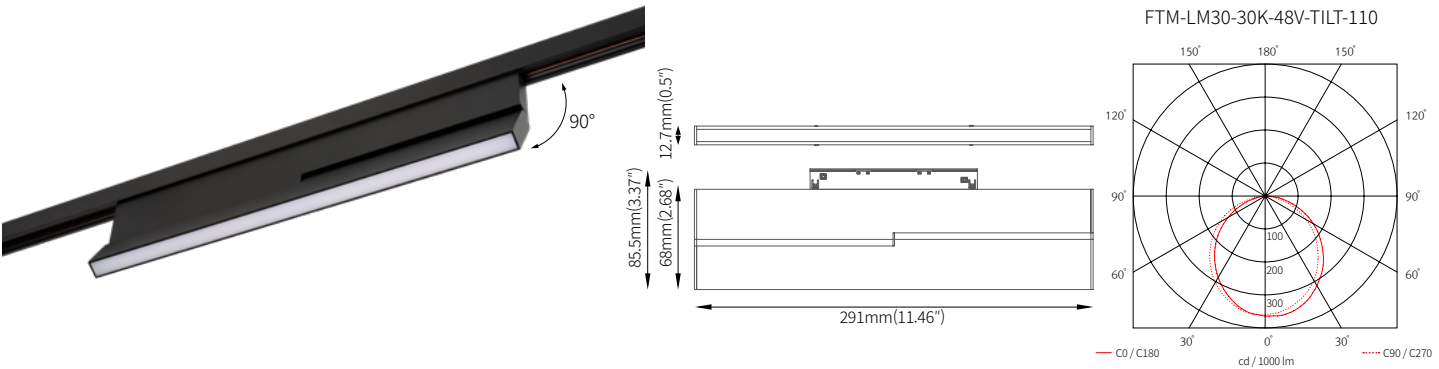
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LM30 (color)K-48V	DC 48V	15 W	724.5 lm	52.42 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	98g (0.22lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	BODY FINISH	BEAM ANGLE
FTM-LM30	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	BK -Black WT -White	110°

FTM-LM30-TILT



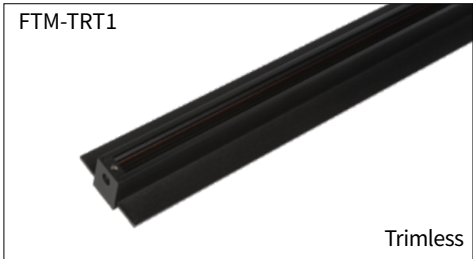
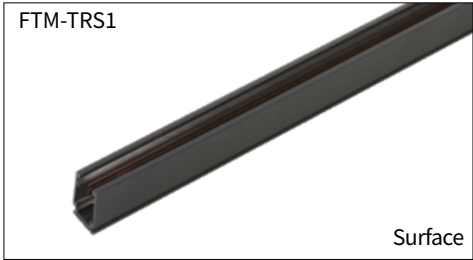
3000K performance data given. Refer to individual luminaire IES files for other CCTs.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature (CCT)	Beam Angle	Weight of Luminaire	Operating Temperature
FTM-LM30 (color)K-48V-TILT	DC 48V	15 W	710.5 lm	53.38 lm/W	CRI > 90	2700K/3000K/3500K/4000K	110°	269g (0.59lb)	0-45°C (32-113°F)

ORDERING GUIDE

MODEL	COLOR TEMPERATURE(CCT)	VOLTAGE	FUNCTION	BODY FINISH	BEAM ANGLE
FTM-LM30	27K -2700K 30K -3000K 35K -3500K 40K -4000K	48V	TILT	BK -Black WT -White	110°

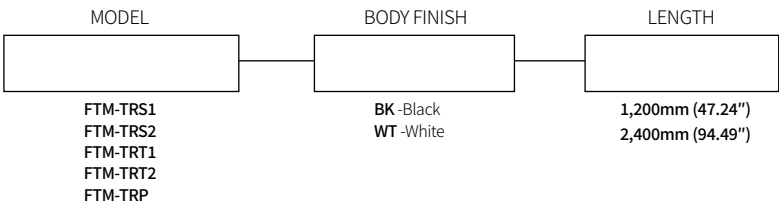
FTM Track



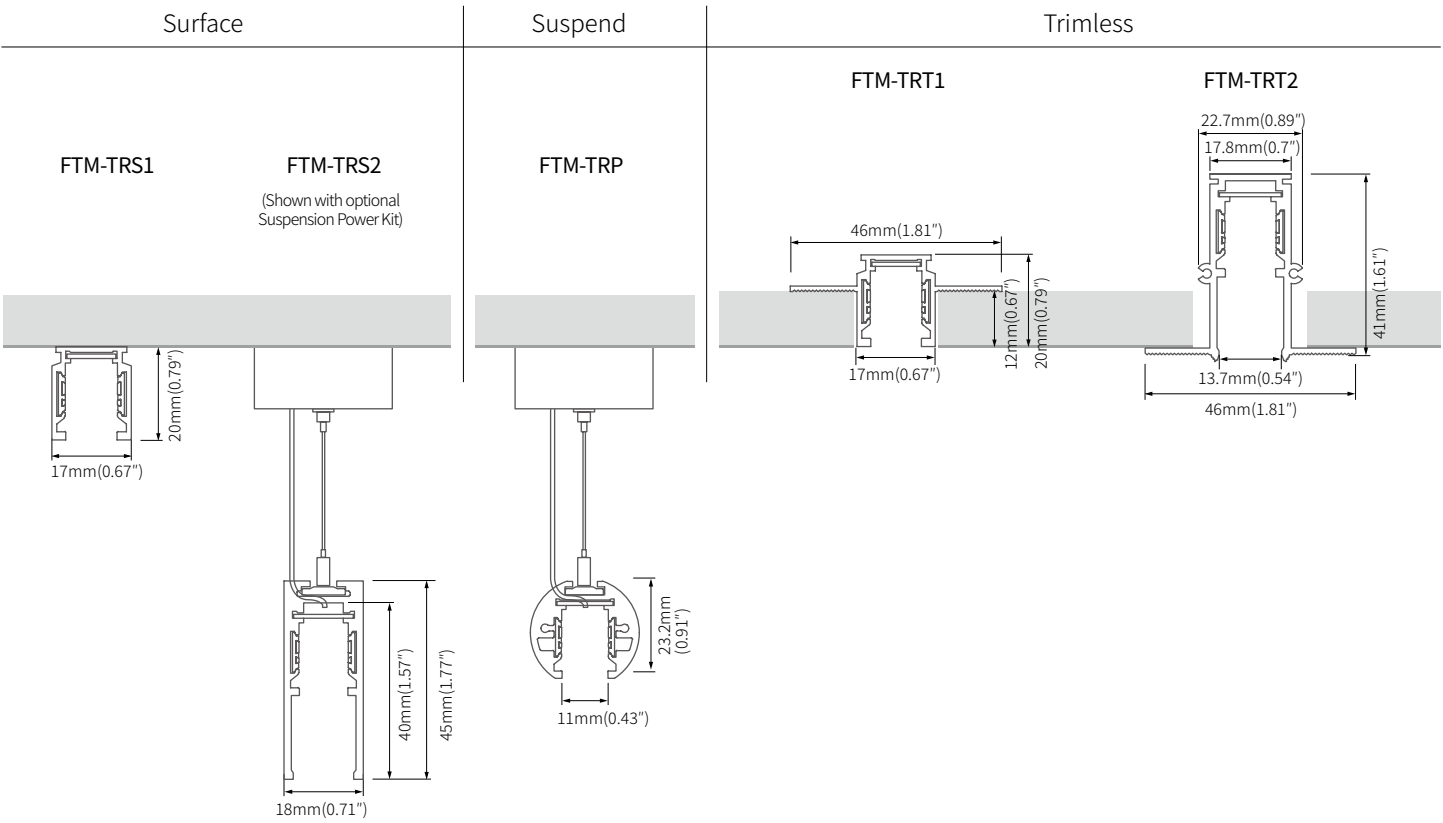
Compatible Luminaires					
Luminaire	FTM-TRS1	FTM-TRS2	FTM-TRT1	FTM-TRT2	FTM-TRP
FTM-SS03	○		○		○
FTM-SS05	○		○		○
FTM-SS05-ZOOM	○		○		○
FTM-SS10	○	○	○	○	○
FTM-SS15	○	○	○	○	○
FTM-SS15-ZOOM	○	○	○	○	○
FTM LS20	○	○	○	○	○
FTM LS20-TILT	○	○	○	○	○
FTM LS30	○	○	○	○	○
FTM LS30-TILT	○	○	○	○	○
FTM LM20	○	○	○	○	○
FTM LM20-TILT	○	○	○	○	○
FTM LM30	○	○	○	○	○
FTM LM30-TILT	○	○	○	○	○

*SS03 / SS05 / SS05-Zoom are not compatible with TRS2, TRT2 track.

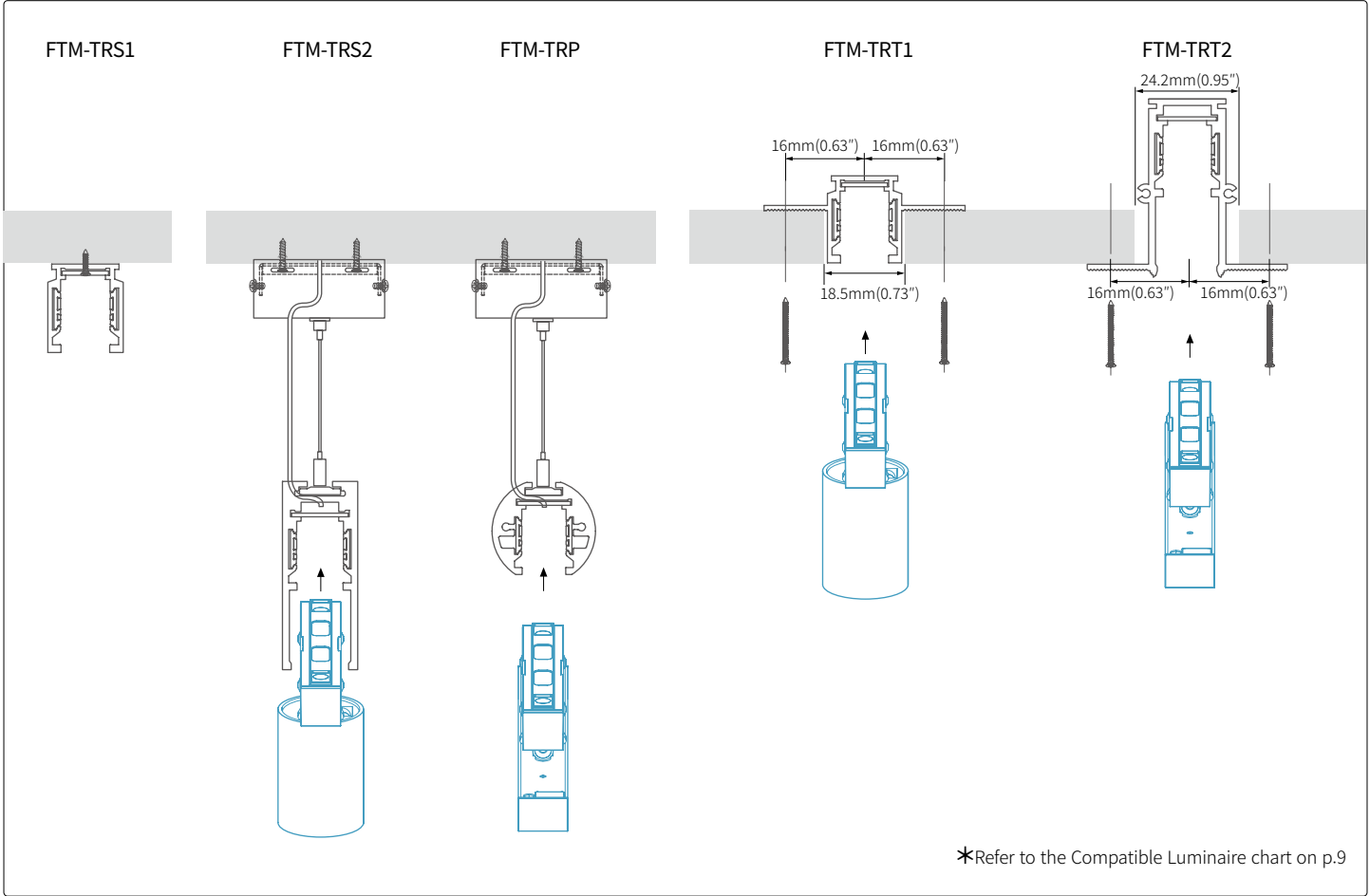
ORDERING GUIDE

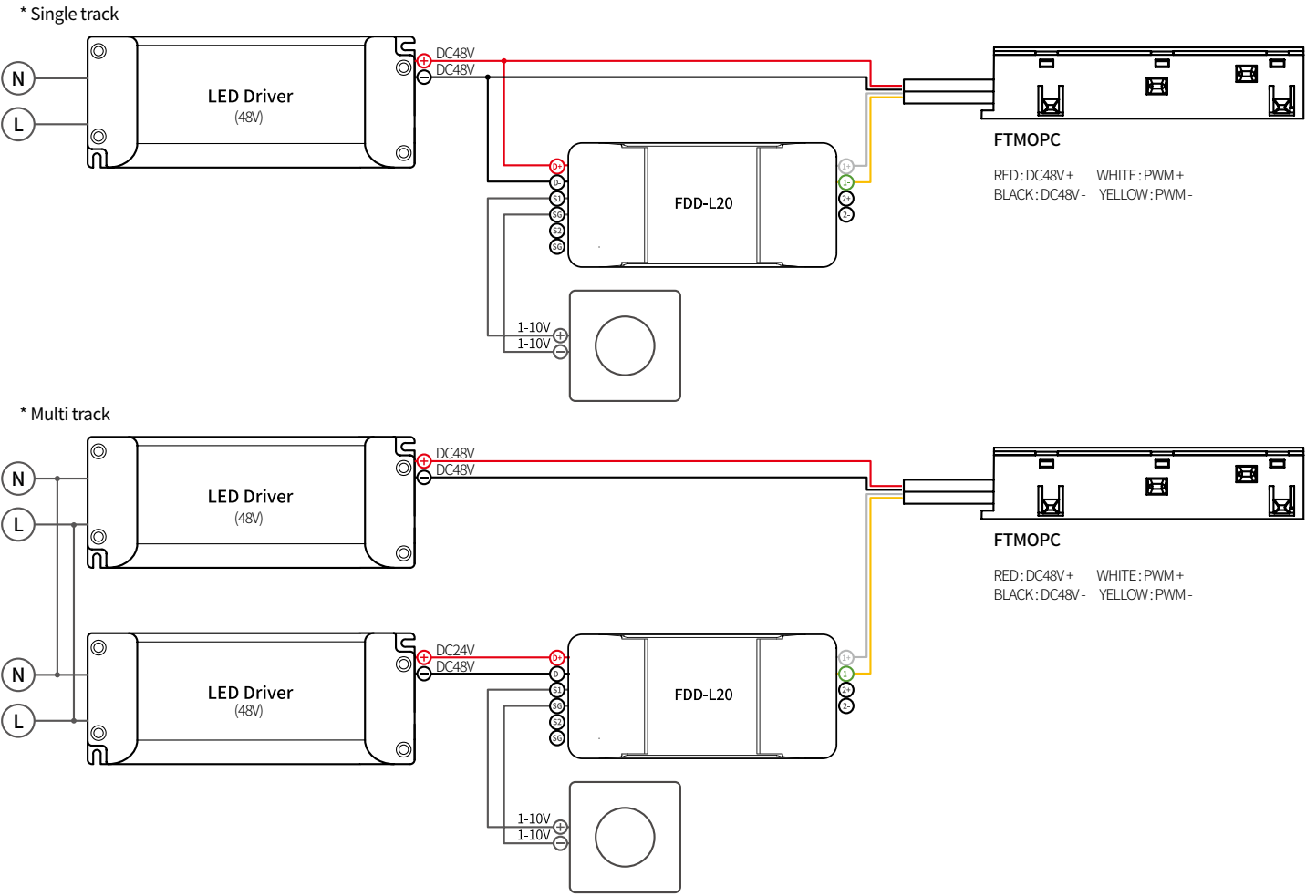
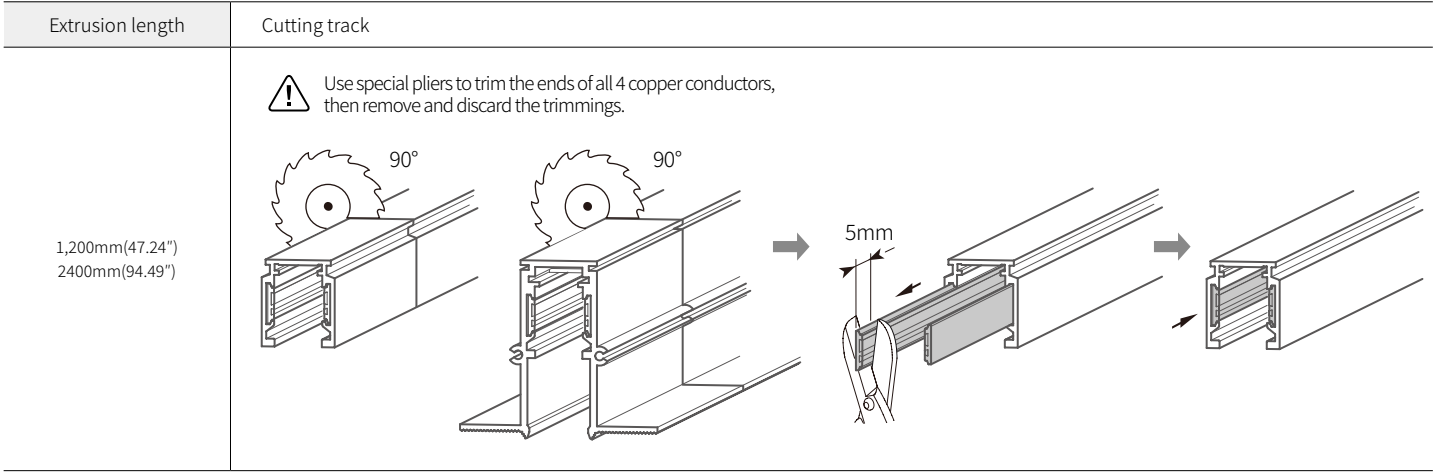


DIMENSION



INSTALLATION *





COMPONENTS



Power Connector
__FTMOPC-BK(1,450mm)
__FTMOPC-WT(1,450mm)



Suspension Power Kit
for TRP Track
__FTM-SK-POWER-BK
__FTM-SK-POWER-WT



Dimming Interface (48V)
(0-10V/1-10V)
__FDD-L20
(MAX. 400W (200W/CH, 2CH)



Direct Connector
__FTMCPL-BK
__FTMCPL-WT



Joint Bracket
for TRS1, TRT1, TRP
__FTM-JOINT1-BK

Please Contact Factory for Power Supply
Driver Information.
A larger selection of drivers
**Please contact factory for power supply/
driver information.**



Flexible Connector
__FTMPTC-BK(100mm)
__FTMPTC-WT(100mm)



Joint Bracket
for TRS2, TRT2
__FTM-JOINT2-BK