

# SCX1.5 SERIES

Commercial Lighting

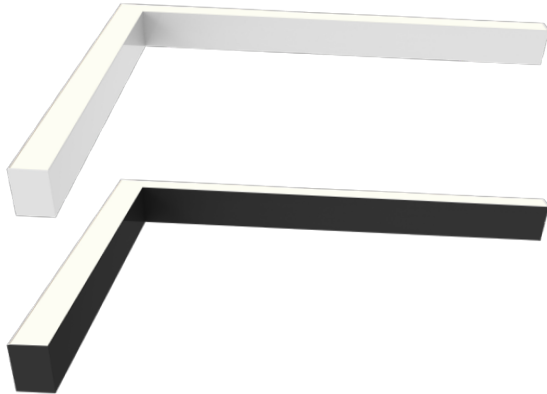
**WESTGATE**

THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

SCX1.5-L2FT-UD-MCTP5

SCX1.5-L2FT-UD-MCTP5-BK

**MCT** Multi Color Temperature (Selectable)

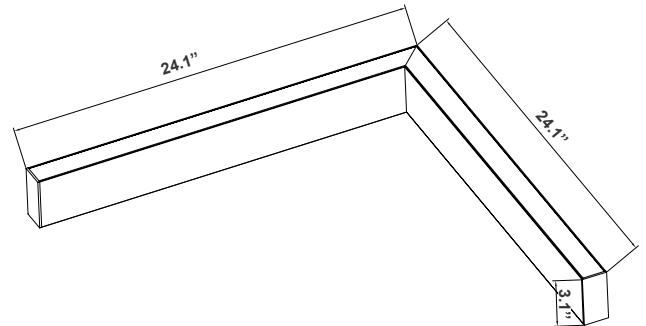


Customer Name: \_\_\_\_\_

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

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

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



24.1"(L) x 24.1"(W) x 3.1"(H)

The SCX series offers the best and the most comprehensive selection for linear lighting. The various available lengths and widths allow the creation of the desired shape to elevate the areas aesthetics to a unique and modern look while providing an impressive illumination for the occupants. Ideal for, retail locations, offices, lobbies, conference rooms, reception areas, hallways, educational facilities, hotels, and restaurants. FEATURES: Superior Architectural Look Energy-efficient: Low Wattage Consumption & High Lumen Output Easier Wire Management & Install Variety of Mounting Options Multi Color Temperature (Selectable Switch Inside Fixture) Variety Of Factory Customizations Available

## Features

- LED Superior Architectural Lights
- Seamless Linkable Linear Lighting System
- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- Optional Recessed & Wall Mounting Kits Available
- Optional Louver Version Lens Available
- Lens Type: Opal Polycarbonate Lens
- MCT: Multi Color Temperature (Selectable with Switch Inside Fixture)

## Technical Specifications

### Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 16W/22W/26W/30W
- Power Factor: >0.95
- Total Harmonic Distortion: ≤ 20 %
- Efficacy: 110 LPW

### Mechanical:

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Make Different Connections Via T/L/X Joints on Both Ends
- Mounting Options: Surface, Suspended (when connected to other SCX fixtures), Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Adjustable Suspension Brackets Provided on Top of The Fixtures
- 5-Year Warranty

### Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 3300LM
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Multi-CCT(Selectable with Switch Inside the Fixture)
- Color Rendering Index: CRI ≥ 80
- Up Light Option Available
- Beam Angle: 104.8°(H) x 100.5°(V)
- 50,000 Hours Rated Life

### Applications:

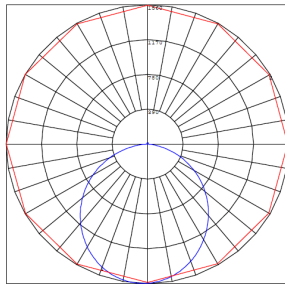
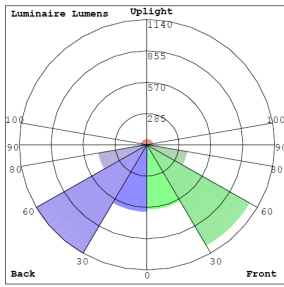
- Ideal for offices, hotels, corridors, saloons, libraries, meeting rooms, conference halls, and the best solution for modern lighting solutions
- It can be used in any indoor applications



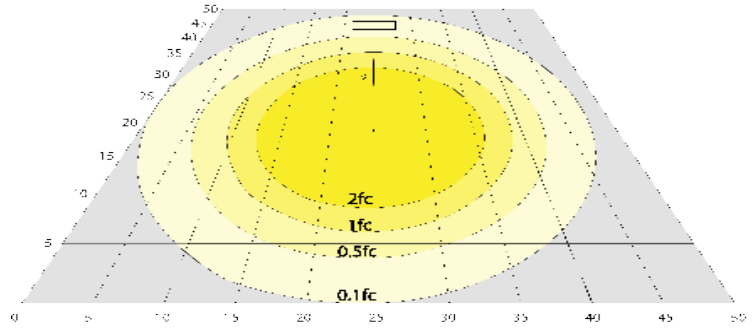
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com



## Photometrics: SCX1.5-L2FT-UD-MCTP5



BUD Rating: B2-U2-G1



Area 50'x 50' Mounting Height: 9'

## Performance Table: SCX1.5-L2FT-UD-MCTP5

| MODEL NO.               | Wattage | Voltage  | Lumens | Color Temp. | BUG Rating | LPW |
|-------------------------|---------|----------|--------|-------------|------------|-----|
| SCX1.5-L2FT-UD-MCTP5    | 16W     | 120~277V | 1760LM | 2700K       | B2-U2-G1   | 110 |
| SCX1.5-L2FT-UD-MCTP5-BK | 22W     |          | 2200LM | 3000K       |            |     |
|                         | 26W     |          | 2860LM | 3500K       |            |     |
|                         | 30W     |          | 3300LM | 4000K       |            |     |
|                         |         |          |        | 5000K       |            |     |

## Sample Ordering

| Model  | Size | Uplight | Color Temp. | Finish               |
|--------|------|---------|-------------|----------------------|
| SCX1.5 | L2FT | UD      | MCT5        | <input type="text"/> |

Blank = White  
BK = Black

## Accessories:

Blank = No Option For Accessories

SCL-6FT-SJTW18/5 = 6ft White Cord, SJTW 18 AWG 5-Conductor (Black, White, Green + Purple & Gray for 0-10V Dimming)

SCL-6FT-SJTW18/5-100FT = 100ft Roll of White Cord, SJTW 18 AWG 5-Conductor (Black, White, Green + Purple & Gray for 0-10V Dimming)

SCL-6FT-SJTW18/5-100FT-BK = 100ft Roll of Black Cord, SJTW 18 AWG 5-Conductor (Black, White, Green + Purple & Gray for 0-10V Dimming)

SCL-6FT-SJTW18/6-100FT = 100ft Roll of Black Cord, SJTW 18 AWG 6-Conductor (Black, White, Green + Purple & Gray for 0-10V Dimming + Red for Backup Invertor)

\* More Mounting Options Refer to page 4

## Factory-Installed Options:

Blank = No Option For Accessories

OPT-HBC-125BS-WH = 10FT, 15A, 125V, 18/3 STR, WHT

## ACCESSORIES:



SCL-6FT-SJTW18/5-100FT  
SCL-6FT-SJTW18/6-100FT



SCL-6FT-SJTW18/5-100FT-BK



SCL-6FT-SJTW18/5

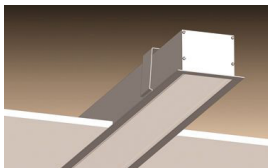
## FACTORY-INSTALLED OPTIONS:



OPT-HBC-125BS-WH



## MOUNTING AND MODULES OPTIONS:



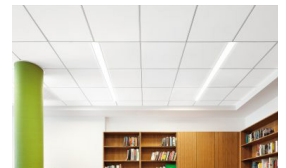
Recessed Mounted  
(Flanged)



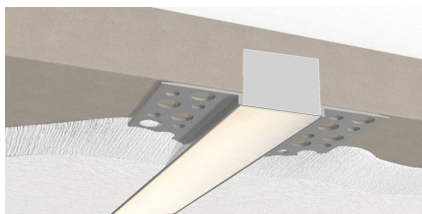
Surface Mounted



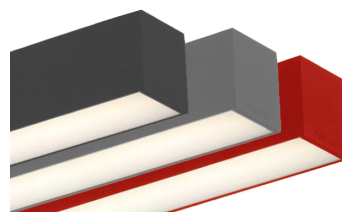
Wall Mounted



T-Bar Installation



Flangless Recessed Mounted  
(Mud-In)



Color of Your Choice



L Module

SCX1.5-L-UD-MCT5



T Module

SCX1.5-T-UD-MCT5



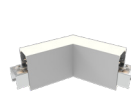
X Module

SCX1.5-X-UD-MCT5



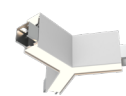
Inside Corner Module

SCX1.5-IC-UD-MCT5



120° Corner Module

SCX1.5-C120-UD-MCT5



Y Module

SCX1.5-Y-UD-MCT5



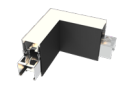
6in Module

SCX1.5-6IN-UD-MCTS



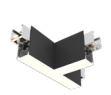
9in Module

SCX1.5-9IN-UD-MCT5



L Module

SCX1.5-L-UD-MCT5-BK



T Module

SCX1.5-T-UD-MCT5-BK



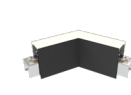
X Module

SCX1.5-X-UD-MCT5-BK



Inside Corner Module

SCX1.5-IC-UD-MCT5-BK



120° Corner Module

SCX1.5-C120-UD-MCT5-BK



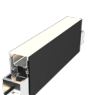
Y Module

SCX1.5-Y-UD-MCT5-BK



6in Module

SCX1.5-6IN-UD-MCTS-BK



9in Module

SCX1.5-9IN-UD-MCT5BK



## MOUNTING OPTIONS:

### FLANGLESS RECESSED INSTALLATION IN WOOD CEILING

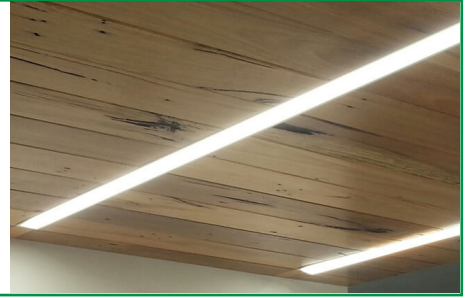
No additional accessories required.

Make recessed preparations by installing a horizontal plank of wood on top of the wood ceiling at a recessed height of 3 3/8".

Screw and anchor kit provided with each fixture can be used to fasten the top

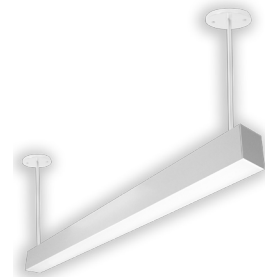
of the fixture to the wood plank through the holes on top of the fixture.

You can also install vertical wood boards on top of the ceiling at the edge of the opening and open the fixture and put screws through the side of the



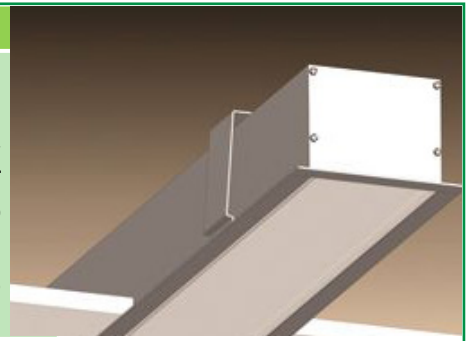
### SUSPENSION ROD KITS (SET OF 2)

| Model     | SIZE  |
|-----------|-------|
| SCL-RS-12 | 12 IN |
| SCL-RS-18 | 18 IN |
| SCL-RS-24 | 24 IN |
| SCL-RS-36 | 36 IN |
| SCL-RS-48 | 48 IN |



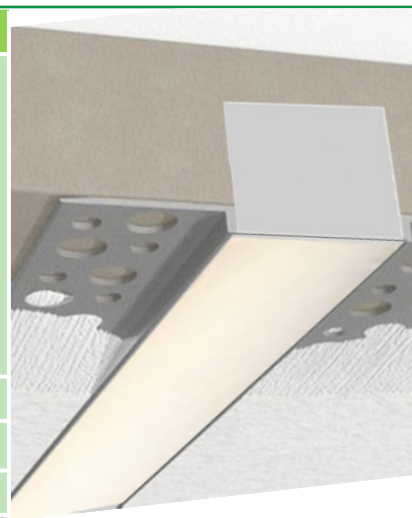
### RECESSED MOUNT WITH FLANGE

| Model              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPT-SCX1.5-FMR-4FT | Order this option and the fixture will be equipped with a 1/2" wide flange on four sides. Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against drywall or other hard ceilings from the top. When linking to another fixture or corner module, call us or send a copy of your plan along with your PO, and flanges will be removed on those ends that need to make a |



## FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

| Model              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPT-SCX1.5-MIF-4FT | Order this option and the fixture will be equipped with mud-in brackets on all four sides, mounted at 1/16" from the lens surface (specify if other spacing is needed). Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against the drywall ceiling from the top. When linking to another fixture or corner fixture module call us or send a copy of your plan along with your PO and flanges will be removed on those end that needs to make a seamless connection. |
| OPT-SCX1.5-MIF-L   | This is a L Module option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OPT-SCX1.5-MIF-T   | This is a T Module option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OPT-SCX1.5-MIF-X   | This is a X Module option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OPT-SCX1.5-MIF-IC  | This is a Inside Corner Module option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



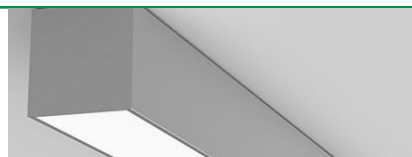
## T-BAR INSTALLATION

| Model               | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OPT-SCX1.5-TBAR-4FT | Add this option and 1/2" wide flanges will be installed on the two long sides of the fixture. The two ends of the fixture will fall onto the T-bar grids and will be supported this way. The T-bar tiles on the two sides of the fixture must be cut to allow for the width of the fixture. The tile will fall onto and be supported by the flanges on both sides of the fixture. If you plan to support the fixture by the grids on three sides and tile on one side, call us or specify on your PO, and flange will be installed only on one side of the fixture. To provide safety and support from the beams above the T-bar ceiling order 10ft or 20ft |
| SCL-GS10            | Adjustable 1/16" 10ft suspension kit with loop gripper & toggle ends hold up to 70 lbs load.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SCL-GS20            | Adjustable 1/16" 20ft suspension kit with loop gripper & toggle ends hold up to 70 lbs load.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPT-FWH-63          | This is a 6FT 3-Wire Whip option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| OPT-FWH-65          | This is a 6FT 5-Wire Whip option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| OPT-FWH-66          | This is a 6FT 6-Wire Whip option.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



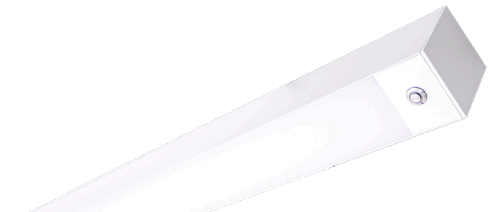
## SURFACE MOUNTING

No additional accessories required.  
Screw and anchor kit provided with each fixture can be used to fasten the fixture directly to the hard surface through the holes on top of the fixture.

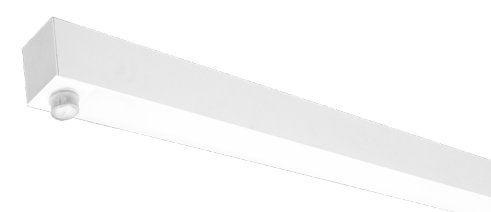


## FACTORY-INSTALLED OPTIONS:

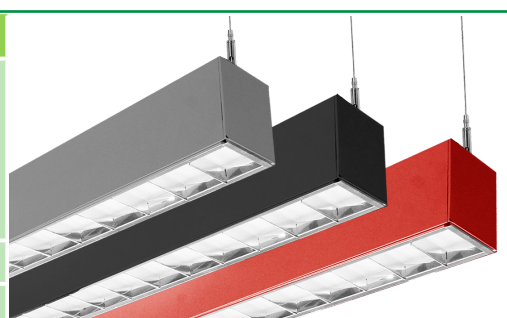
### EMERGENCY BATTERY BACKUP

| Model         | DESCRIPTION                                                                                                                                                                                                                                          |                                                                                    |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| OPT-EM-CM1INT | This is an option for a 90-minute backup battery installation. If you need to order this series for the fixture, please have your purchase order ready and call us or specify on the order which fixture to install this option and the test button. |  |

### BI-LEVEL MOTION SENSOR

| Model                | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| OPT-SCX-SEN2US       | This option installs an advanced motion sensor that will turn the lights on when the area is occupied. When the area is cleared, after a preset hold time of 5 sec or more the lights are dimmed to a standby level of 30% or more. If still no motion is detected, after the standby period, the light is turned off. All setting is programmable with a remote |  |
| OPT-WEC-3RC          | This is an optional remote control for sensor.                                                                                                                                                                                                                                                                                                                   |                                                                                    |
| OPT-SEN-SCX-2MRLV-5  | This is a programmable microwave Bi-Level sensor.                                                                                                                                                                                                                                                                                                                |                                                                                    |
| OPT-SEN-2US-DAYLIGHT | It is an ultrasonic Bi-Level Dimming Daylight sensor option for internal installation inside the fixture. (Remote not needed)                                                                                                                                                                                                                                    |                                                                                    |

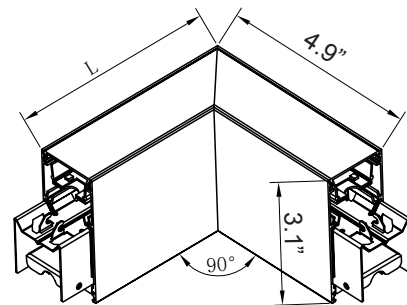
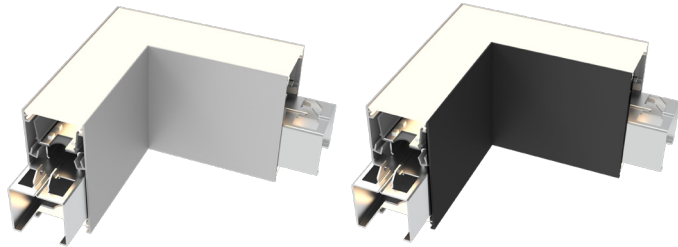
### COLOR OF YOUR CHOICE

| Model              | DESCRIPTION                                                                                                                                                                                                               |                                                                                      |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| OPT-SCX-CLR-2FT    | Add this option and specify your desired color on your purchase order or provide a swatch to match. For painted flanged fixture or optional rod, mounting set please also add the relevant option below for each fixture. |  |
| OPT-SCX-CLR-FRM    | This is a painted flanges option.                                                                                                                                                                                         |                                                                                      |
| OPT-SCX-CLR-RODSET | This is a painted rod set option.                                                                                                                                                                                         |                                                                                      |

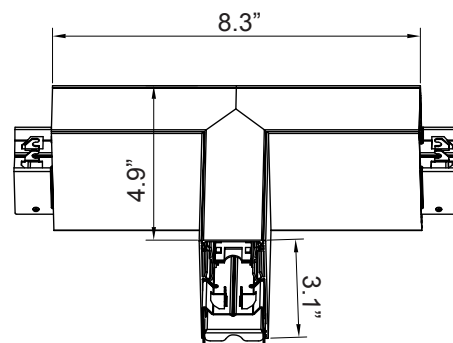
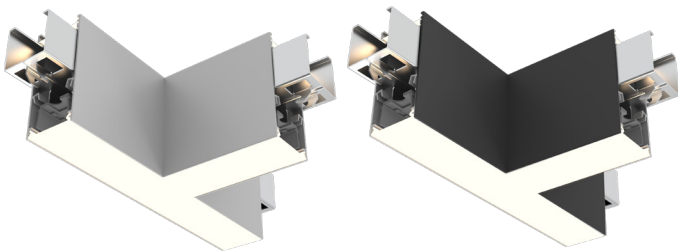


## CORNER FIXTURE MODULES:

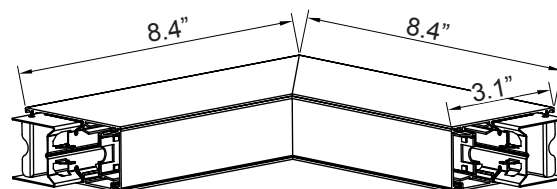
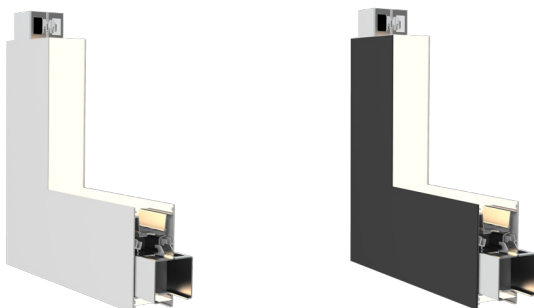
### Built-in LED Modules



| Model                                   | JOINT TYPE | LUMENS                           | MCT4                                      | DIMENSION          |
|-----------------------------------------|------------|----------------------------------|-------------------------------------------|--------------------|
| SCX1.5-L-UD-MCT5<br>SCX1.5-L-UD-MCT5-BK | L          | 508LM<br>575LM<br>616LM<br>660LM | 2700K<br>3000K<br>3500K<br>4000K<br>5000K | 4.9" X 4.9" X 3.1" |

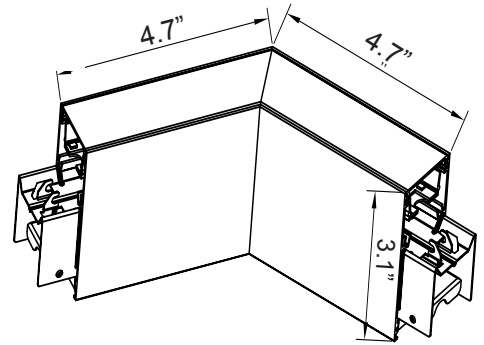
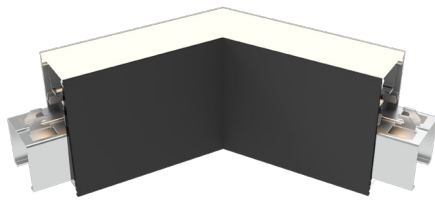
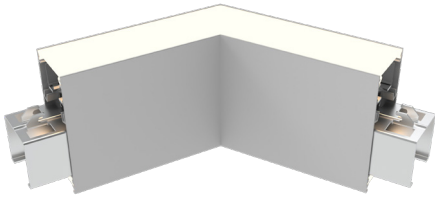


| Model                                   | JOINT TYPE | LUMENS                           | COLOR TEMP                                 | DIMENSION          |
|-----------------------------------------|------------|----------------------------------|--------------------------------------------|--------------------|
| SCX1.5-T-UD-MCT5<br>SCX1.5-T-UD-MCT5-BK | T          | 629LM<br>726LM<br>787LM<br>854LM | 2700kK<br>3000K<br>3500K<br>4000K<br>5000K | 8.3" X 4.9" X 3.1" |

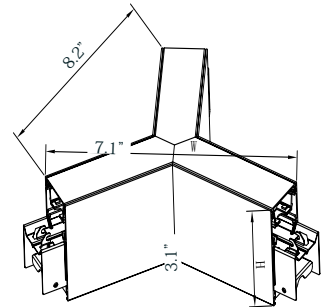
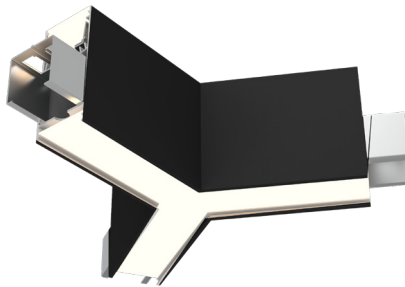
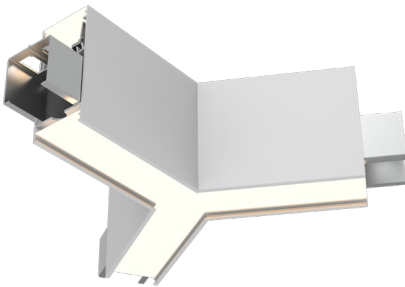


| Model                                     | JOINT TYPE    | LUMENS                           | COLOR TEMP                                | DIMENSION          |
|-------------------------------------------|---------------|----------------------------------|-------------------------------------------|--------------------|
| SCX1.5-IC-UD-MCT5<br>SCX1.5-IC-UD-MCT5-BK | INSIDE CORNER | 629LM<br>726LM<br>787LM<br>854LM | 2700K<br>3000K<br>3500K<br>4000K<br>5000K | 8.4" X 8.4" X 3.1" |



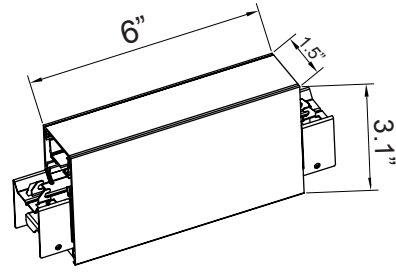
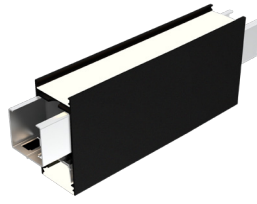
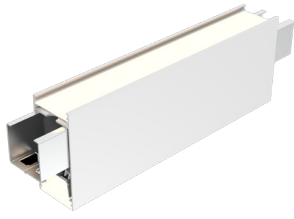


| Model                                         | JOINT TYPE  | LUMENS                           | COLOR TEMP                                | DIMENSION          |
|-----------------------------------------------|-------------|----------------------------------|-------------------------------------------|--------------------|
| SCX1.5-C120-UD-MCT5<br>SCX1.5-C120-UD-MCT5-BK | 120° CORNER | 508LM<br>575LM<br>616LM<br>660LM | 2700K<br>3000K<br>3500K<br>4000K<br>5000K | 4.7" X 4.7" X 3.1" |

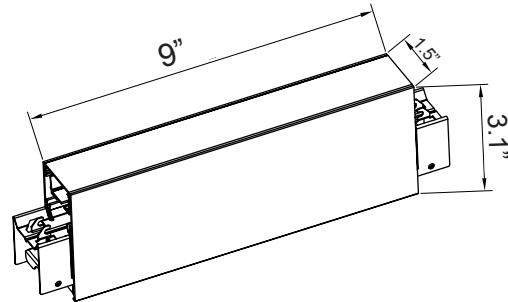
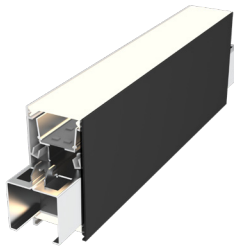
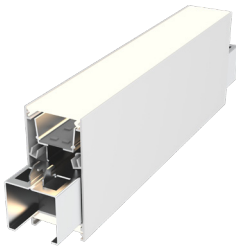


| Model                                   | JOINT TYPE | LUMENS                           | COLOR TEMP                                | DIMENSION          |
|-----------------------------------------|------------|----------------------------------|-------------------------------------------|--------------------|
| SCX1.5-Y-UD-MCT5<br>SCX1.5-Y-UD-MCT5-BK | Y          | 508LM<br>575LM<br>616LM<br>660LM | 2700K<br>3000K<br>3500K<br>4000K<br>5000K | 8.2" X 7.1" X 3.1" |





| Model              | JOINT TYPE | LUMENS                           | COLOR TEMP                                | DIMENSION        |
|--------------------|------------|----------------------------------|-------------------------------------------|------------------|
| SCX1.5-6IN-UD-MCT5 | 6in Module | 508LM<br>575LM<br>616LM<br>660LM | 2700K<br>3000K<br>3500K<br>4000K<br>5000K | 6" X 3.1" X 1.5" |



| Model              | JOINT TYPE | LUMENS                           | COLOR TEMP                                | DIMENSION        |
|--------------------|------------|----------------------------------|-------------------------------------------|------------------|
| SCX1.5-9IN-UD-MCT5 | 9in Module | 508LM<br>575LM<br>616LM<br>660LM | 2700K<br>3000K<br>3500K<br>4000K<br>5000K | 9" X 1.5" X 3.1" |



## COLOR CHART: \* Choose from one of our Premium Colors with no set-up fee.

### Gloss:



SILVER METALLIC  
70 GLOSS  
T357-GR105



SILVER METALLIC  
30 GLOSS  
T353-GR06



DARK RED 90  
GLOSS  
P009-RD02



INTERNATIONAL  
ORANGE 90  
GLOSS  
T009-OG26



SAFETY ORANGE  
90 GLOSS  
T009-OG01



YELLOW 90  
GLOSS  
T009-YL14



YELLOW 90  
GLOSS  
T009-YL01



TRAFFIC GREEN  
70 GLOSS  
T007-GN16



GREEN 70 GLOSS  
T007-GN13



GREEN 60 GLOSS  
C006-GN03



BLUE 90 GLOSS  
T009-BL01



DARK BLUE 80  
GLOSS  
T008-BL20



RAL 8028 TERRA  
BROWN 90 GLOSS  
C209-BR358

### Hammer:



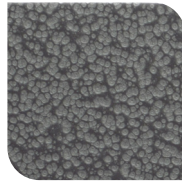
WHITE HAMMER  
T013-WH09



BEIGE HAMMER  
T013-BG38



GREY HAMMER  
C013-GR08



SILVER  
HAMMERTONE  
T064-GR05



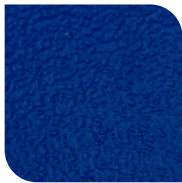
BLACK HAMMER  
T013-BK62



RED HAMMER  
T013-RD15



GREEN HAMMER  
T013-GN20



BLUE HAMMER  
T013-BL468



BRONZE HAMMER  
T012-BR161

### Texture:



WHITE TEXTURE  
C031-WH120



FLINT GRAY  
TEXTURE  
T243-GR522



BLACK TEXTURE  
C241-BK109



RED TEXTURE  
T241-RD129



BLUE TEXTURE  
C241-BL544

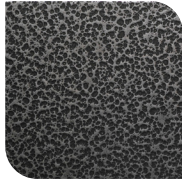


OIL RUBBED  
BRONZE TEXTURE  
T291-BR251

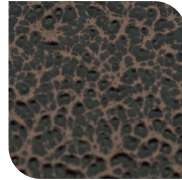
### Vein:



BLACK/WHITE  
VEIN  
T075-WH34



SILVER VEIN  
T375-BK26



COPPER VEIN  
EXTERIOR  
T075-BK211



GOLD VEIN  
T375-BK10



COPPER VEIN  
T375-BK07

