# SCX2 SERIES Commercial Lighting

SCX2-6FT-60W-MCT4-D-TR TRACK LIGHT

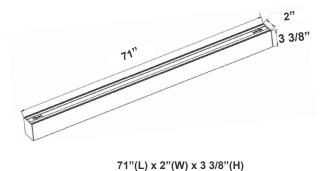




Customer Name:

Project Name:

Note: Type:



A member of the SCX family of Superior Linear Lights. A most comprehensive selection of linear lighting for all applications. Ideal for, retail locations, offices, lobbies, conference rooms, reception areas, hallways, educational facilities, hotels, and restaurants.

# **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 Switch Inside Fixture)

# **Technical Specifications**

### **Electrical:**

Voltage: 120-277VAC 50/60Hz

Wattage: 60W
Power Factor: >0.95
LWP: 96/ 104/ 101/ 104

Total Harmonic Distortion: ≤ 20 %

#### Mechanical:

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Track is not included. Fits HALO™ & Compatible Systems
- Make Different Connections Via T/L/X Joints on Both Ends
- Mounting Options: Surface, Suspended, Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Adjustable Suspension Brackets Provided on Top of The Fixtures

# Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 5814LM/ 6228LM/ 6081LM/ 6265LM
- Color Temperatures: 3000K/3500K/4000K/5000K
- Multi-CCT(Selectable Switch Inside Fixture)
- Color Rendering Index: CRI ≥ 80
- Up Light Option Available
- 50,000 Hours Rated Life
- 5-Year Warranty
- Beam Angle: 104.8°(H) x 100.5°(V)

# **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

### Other Models:

• 20W | 2084LM | SCX2-2FT-20W-MCT4-D-TR • 30W | 3133LM | SCX2-3FT-30W-MCT4-D-TR • 40W | 4179LM | SCX2-4FT-40W-MCT4-D-TR • 80W | 8359LM | SCX2-8FT-80W-MCT4-D-TR



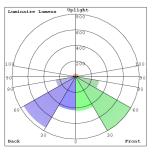


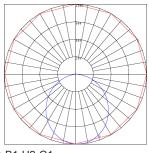


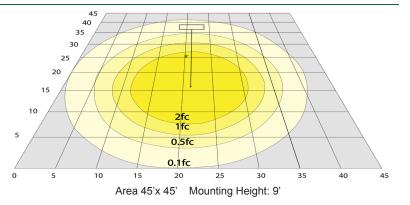




## Photometrics: SCX2-6FT-MCT4







BUD Rating: B1-U2-G1

## **Other Views:**

Side View

Front View Back View

# Performance Table: SCX2-6FT-MCT4

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX2-6FT-60W-MCT4-D	60W	120~277V	5814LM 6228LM 6018LM 6265LM	3000K 3500K 4000K 5000K	B1-U2-G1	96 104 101 104

# Sample Ordering

Model		Size		Wattage	9	Color Temp	o. Feature	ļ
SCX2	_	6FT	_	60W	_	MCT4 -	D	

### **Accessories:**

Blank = No Option For Accessories

SCL-CS1-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH KEYHOLE END CON-NECTOR, NON-POWER SIDE

 ${\tt SCL-CS1P-6FT} = {\tt ADJ.}~6FT~1/16 \\ {\tt in}~SINGLE~SUSPENSION~CANOPY~SET~WITH~KEYHOLE~END~CONNECTOR,~POWER~SIDE~WITH~SJTW18/5~WHITE~CORD$ 

SCL-CS1P-6FT-NC = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH KEYHOLE END CONNECTOR
SCL-GS10 = ADJ. 10FT 1/16IN DOUBLE SUSPENSION CABLE WITH SINGLE KEYHOLE CONN.,

LOOP GRIPPER ON TOP
SCL-GS20 = ADJ. 20FT 1/16IN DOUBLE SUSPENSION CABLE WITH SINGLE KEYHOLE CONN.,

LOOP GRIPPER ON TOP
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) SCL-AH = Heavy-Duty Auxiliary Hook for Up To 1/16" Aircraft Cable

SCL-ASC-500FT = 1/16" 500 ft. Steel Aircraft Cable Suspension

\* 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

\* More Factory-Installed Options Refer to page 6

# SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)









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

SCL-6FT-SJTW18/5-100FT-BK SCL-ASC-500FT







SCL-AH SCL-ASC-500FT

SCL-6FT-SJTW18/5

#### **FACTORY-INSTALLED OPTIONS:**



OPT-HBC-125BS-WH

# **Example:**

1. SCX2-6FT-60W-MCT4-D

(For SCX2 60W MCT4 fixture 120-277V)

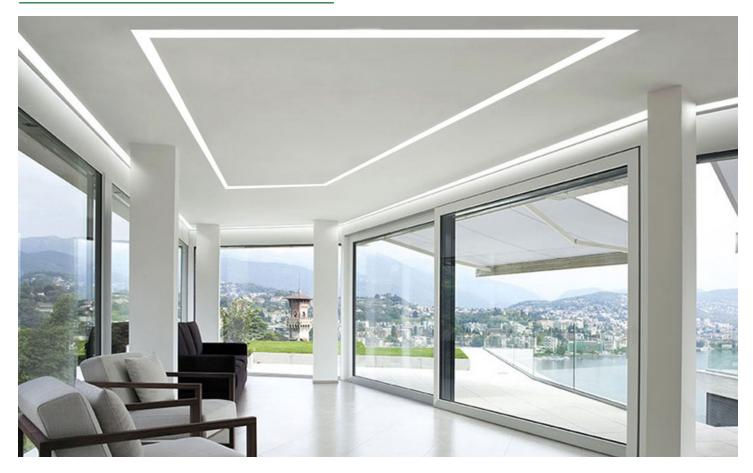
2. SCX2-6FT-60W-MCT4-D OPT-HBC-125BS-WH (For SCX 260W MCT4 fixture 120-277V) (10FT, 15A, 125V, 18/3 STR, WHT)







# **MOUNTING AND MODULES OPTIONS:**













Recessed Mounted (Flanged)

Surface Mounted

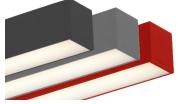
Wall Mounted

Suspended

T-Bar Installation



Flangless Recessed Mounted (Mud-In)



Color of Your Choice



L Module (page 7) SCX2-L-MCT4



T Module (page 7) SCX2-T-MCT4



X Module (page 7) SCX2-X-MCT4



(page 7)





C60 Module SCX2-C60-MCT4



Outside Corner Module (page 7) SCX2-OC-MCT4



Suspension Rod Kit



SCL-RS-48 48"



Up Light Option

Ligit Optio
3000K
3500K
4000K
5000K
Blue
Groon





## **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".

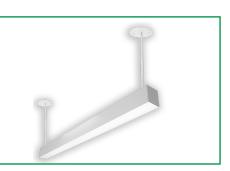
Screw and anchor kit provided with each fixture can be used to fasten the top of the fixture to the wood plank through the holes on top of the fixture.

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 fixture housing to fasten it to the wood boards.



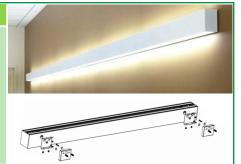
### SUSPENSION ROD KITS (SET OF 2)

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



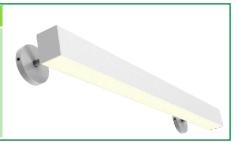
#### **WALL MOUNTING**

Model	DESCRIPTION		
OPT-SCX-WM-6FT	Install this optional wall mounting brackets on the back of the fixture. Connection cables will enter the fixture through one of these wall-mounting brackets. On your purchase order, please specify the position of where your wire entry from the wall.		



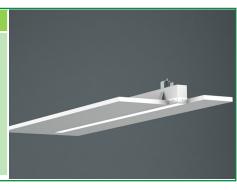
### **WALL MOUNTING**

Model	DESCRIPTION		
OPT-SCX-WMA-6FT	Add this option to the fixture, and wall mounting arms with a wall canopy will be installed on the back of the fixture. The length of each arm is 5". Connection cables will enter the fixture through one of the arms. On your purchase order, specify the position of your wire entry from the wall, and the arm will be installed on the back accordingly.		



### **RECESSED MOUNT WITH FLANGE**

Model	DESCRIPTION
OPT-SCX-FMR-6FT	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 seamless connection.







## LINKING

Model	DESCRIPTION
OPT-SCX-LINKWIRING	Fixtures are equipped with pre-installed linking brackets and accessories and only need to be wired together. to receive a fixture prewired for linking, order the option below for each link to another fixture or a corner module.

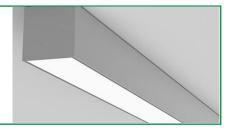
# FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

Model	DESCRIPTION	
OPT-SCX-MIF-6FT	Order this option and the fixture will be equipped with mudin 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-SCX-MIF-L	This is a L Module option.	
OPT-SCX-MIF-T This is a T Module option.		
OPT-SCX-MIF-X This is a X Module option.		
OPT-SCX-MIF-IC	This is a Inside Corner Module 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.



### LIGHTS SCX FLEXIBLE LENS ROLL 25FT OR 100FT

Model	SIZE	DESCRIPTION	
SCX2-FLEXLENS-25FT	25F1	Flex lenses can be cut to different lengths, enabling precise customization according to the	
SCX2-FLEXLENS-100FT	100FT	installation area. This allows for a seamless fit, reducing gaps or visible transitions between different sections of the SCX lights	1.

# **FACTORY-INSTALLED OPTIONS:**

### **COLOR OF YOUR CHOICE**

COLOR OF TOOK CHOICE								
Model	DESCRIPTION							
OPT-SCX-CLR-6FT	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.							





# **INDIRECT (UP) LIGHTING**

-	NDINEOT (OF) EIGHTING					
	Model	WATTS	LUMENS	COLOR TEMP	SIZE	
	OPT-SCX-ULM-6FT-24W-MCT4	24W	2400LM 2472LM 2520LM 2592LM	3000K 3500K 4000K 5000K	6FT	
	OPT-SCX-ULM-BU	Indirect (	Indirect (up) light with blue color			
	OPT-SCX-ULM-GR	Indirect (	Indirect (up) light with green color			

### **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-SEN-SCX2	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 control.	
OPT-WEC-3RC	This is an optional remote control for sensor.	

### **DEDICATED WIRING FOR UPLIGHT CONTROL**

Model		DESC	RIPTION		
	Installing Compatib Independ A Driver Supplied Brightnes	d Wiring For Uplight Control By A Separate Electrical Circuit And ble Driver For Uplighting. This Ensures dent Control And Power Management. Regulates The Voltage And Current To The Uplights, Allowing For Precise ss And Color Control, Often Through er Or automation System.			
OPT-SCX-ULC-6FT-MCT4	WATTS	LUMENS	COLOR TEMP	SIZE	
	2400LM 2472LM 2520LM	2400LM	3000K 3500K	3500K	
		2472LM			
		4000K 5000K	6FT		

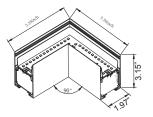




# **CORNER FIXTURE MODULES:**

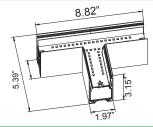
# **Built-in LED Modules**





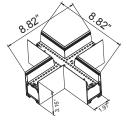
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-L-MCT4	L	508LM 575LM 616LM 660LM	3000K 3500K 4000K 5000K	5.39" X 5.39"X 3.15"X 1.97"





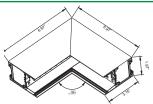
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-T-MCT4	Т	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	8.82" X 5.39" X 3.15" X 1.97"





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-X-30K	X	733LM 863LM 944LM 1037LM	3000K 3500K 4000K 5000K	8.82" X 8.82" X 3.15" X 1.97"





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-IC-MCT4	INSIDE CORNER	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	6.97" X 6.97" X 1.97" X 3.15"

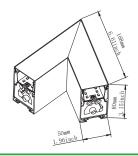




# **CORNER FIXTURE MODULES:**

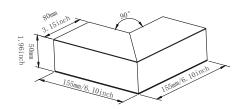
# **Built-in LED Modules**





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-C60-MCT4	C60	508LM 575LM 616LM 660LM	3000K 3500K 4000K 5000K	6.16" X 3.15"X 1.97"





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-OC-MCT4	Outside Corner	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	6.1" X 6.1" X 3.15" X 1.96"

### **WOOD TRIMS**

Model	DESCRIPTION
OPT-SCX2-WK02-6FT-MAPLE	6FT MAPLE FINISH
OPT-SCX2-WK02-6FT-WALNUT	6FT WALNUT FINISH
OPT-SCX2-WK02-6FT-FREOAK	6FT FRENCH OAK FINISH
OPT-SCX2-WK02-6FT-EBONY	6FT EBONY FINISH

## SCX INSTALLED ACOUSTIC OPTIONS

Model	DESCRIPTION	
OPT-SCX-AK-6FT-9MM-HY2210	9mm Fiber Acoustic Kit, Dark Blue	
OPT-SCX-AK-6FT-9MM-HY2204	9mm Fiber Acoustic Kit, Dark Gray	





## 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-GN220



**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



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