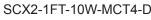
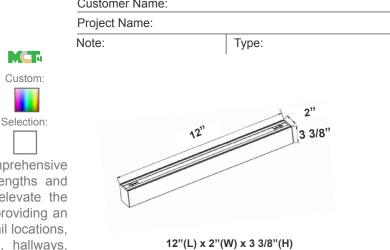
## SCX2 SERIES Commercial Lighting

MCF4 Custom:



**S**TGA





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

## eatures

- LED Superior Architectural Lights
- Seamless Linkable Linear Lighting System
- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- **Optional Recessed & Wall Mounting Kits Available**

## **Technical Specifications**

## **Electrical:**

- Voltage: 120-277V AC 50/60Hz
- Wattage: 10W
- LPW: 110
- Power Factor: >0.95
- Total Harmonic Distortion: ≤ 20 %

## 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, Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Adjustable Suspension Brackets Provided on Top of The Fixtures

### **Optional Louver Version Lens Available**

- Lens Type: Opal Polycarbonate Lens
- MCT: Multi Color Temperature (Selectable with Switch Inside Fixture)

## Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 1100LM
- Color Temperatures: 3000K/3500K/4000K/5000K
- Multi-CCT(Selectable with Switch Inside the 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:**

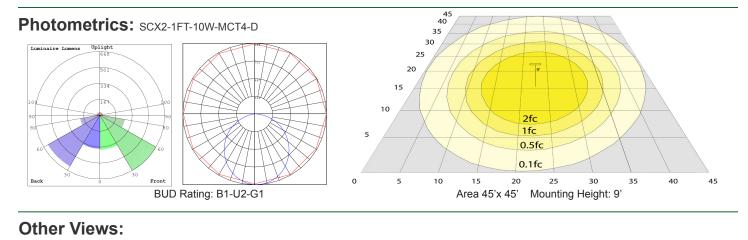
- Ideal for offices, hotels, corridors, saloons, libraries, meeting rooms, conference halls, and the best solution for modern lighting solutions
- It can be used in any indoor applications

### Other Models:

• 20W | 2048LM | SCX2-2FT-20W-MCT4-D • 30W | 3133LM | SCX2-3FT-30W-MCT4-D • 40W | 4179LM | SCX2-4FT-40W-MCT4-D • 60W | 6266LM | SCX2-6FT-60W-MCT4-D • 80W | 8359LM | SCX2-8FT-80W-MCT4-D







#### e - 12 Side View Front View Back View

### Porformanco Table: SOVA 15T 10W MOTA D

Performance Table:	SCX2-1FT-10V	V-MCT4-D					
MODEL NO.	Wattage	Voltage	Lun	nens	Color Temp.	<b>BUG Rating</b>	LPW
SCX2-1FT-10W-MCT4-D	10W	120~277V	110	OLM	3000K 3500K 4000K 5000K	B1-U2-G1	110
Sample Orde	ering				NDED MOUNTIN		IES
Model Size Wa	attage Co	lor Temp. Featur	e				ΩΩ
SCX2 = 1FT = 1	0W <b>–</b> M	CT4 D				T T	Ϋ́Υ
Accessories:	7			SCL-CS1-6F	T SCL-CS1P-6FT SCL-0	S1P-6FT-NC SCL-GS10	) SCL-GS20
Blank = No Option For Accessories SCL-CS1-6FT = ADJ. 6FT 1/16in SINGLE SU NECTOR, NON-POWER SIDE SCL-CS1P-6FT = ADJ. 6FT 1/16in SINGLE S NECTOR, POWER SIDE WITH SJTW18/5 WI SCL-CS1P-6FT-NC = ADJ. 6FT 1/16in SINGL CONNECTOR SCL-GS10 = ADJ. 10FT 1/16iN DOUBLE SUS LOOP GRIPPER ON TOP	USPENSION CAN HITE CORD LE SUSPENSION C	OPY SET WITH KEYHOLE E ANOPY SET WITH KEYHOL WITH SINGLE KEYHOLE C	ND CON-		JTW18/5-100FT SCL-6F JTW18/6-100FT	T-SJTW18/5-100FT-BK	SCL-ASC-500FT

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

## **WESTGATE**

(10FT, 15A, 125V, 18/3 STR, WHT)

(For SCX2 10W MCT4 fixture 120-277V)

2. SCX2-1FT-10W-MCT4-D OPT-HBC-125BS-WH

1. SCX2-1FT-10W-MCT4-D

SCL-AH

11 OPT-HBC-125BS-WH

Example:

(For SCX2 10W MCT4 fixture 120-277V)

SCL-6FT-SJTW18/5

Phone: (877) 805-2252 | Fax: (877) 805-2252



www.westgatemfg.com

SCL-ASC-500FT

FACTORY-INSTALLED OPTIONS:

2

### MOUNTING AND MODULES OPTIONS:





Recessed Mounted (Flanged) Surface Mounted

Wall Mounted

nted



Suspended

T-Bar Installation



Flangless Recessed Mounted (Mud-In)



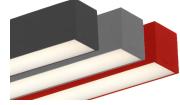
L Module (page 7) SCX2-L-MCT4



T Module (page 7) SCX2-T-MCT4



X Module (page 7) SCX2-X-MCT4



Color of Your Choice



Inside Corner Module (page 7) SCX2-IC-MCT4



SCL-F SCL-F SCL-F SCL-F

Suspension Rod Kit SCL-RS-12 12" SCL-RS-18 18" SCL-RS-24 24" SCL-RS-36 36" SCL-RS-48 48"



Up Light Option 3000K 3500K 4000K 5000K Blue Green

### 

## **WESTGATE**

3

### **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	<b>P</b>
SCL-RS-12	12 IN	
SCL-RS-18	18 IN	
SCL-RS-24	24 IN	9
SCL-RS-36	36 IN	
SCL-RS-48	48 IN	

#### WALL MOUNTING

Model	DESCRIPTION	
OPT-SCX-WM-1FT	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-1FT	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-1FT	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-1FT	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-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.	

#### **T-BAR INSTALLATION**

Model	DESCRIPTION	
OPT-SCX-TBAR-1FT	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 aircraft suspension kits below.	
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.	Į Į
OPT-FWH-63 OPT-FWH-65 OPT-FWH-66	This is a 6FT 3-Wire Whip option. This is a 6FT 5-Wire Whip option. 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.



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

Model	SIZE	DESCRIPTION	1	
SCX2-FLEXLENS-25FT	2511	Flex lenses can be cut to different lengths, enabling precise customization according to the		1
SCX2-FLEXLENS-100FT	100FT	installation area. This allows for a seamless fit, reducing gaps or visible transitions between different sections of the SCX lights		

## FACTORY-INSTALLED OPTIONS:

### COLOR OF YOUR CHOICE

Model	DESCRIPTION	
OPT-SCX-CLR-1FT	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**

Model	WATTS	LUMENS	COLOR TEMP	SIZE	
OPT-SCX-ULM-1FT-8W-MCT4	8W	800LM 824LM 840LM 864LM	3000K 3500K 4000K 5000K	1FT	
OPT-SCX-ULM-BU	Indirect (	up) light wi	ith blue color		
OPT-SCX-ULM-GR	Indirect (	up) light wi	ith green color		

#### **EMERGENCY BATTERY BACKUP**

Model	DESCRIPTION
	This is an option for a 90-minute backup battery
	installation. If you need to order this series for the
OPT-EM-CM1INT	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 control.	
OPT-WEC-3RC	This is an optional remote control for sensor.	



DEDICATED WIRING FOR UPLIGHT CONTROL					
Model	DESCRIPTION				
	Dedicated Wiring For Uplight Control By Installing A Separate Electrical Circuit And Compatible Driver For Uplighting. This Ensures Independent Control And Power Management. A Driver Regulates The Voltage And Current Supplied To The Uplights, Allowing For Precise Brightness And Color Control, Often Through A Dimmer Or automation System.				
OPT-SCX-ULC-1FT-8W-MCT4	WATTS	LUMENS	COLOR TEMP	SIZE	
	8W	800LM 824LM 840LM 864LM	3000K 3500K 4000K 5000K	1FT	

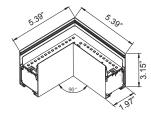




## **CORNER FIXTURE MODULES:**

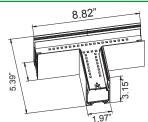
**Built-in LED Modules** 





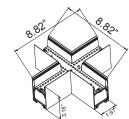
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-L-MCT4	L	508LM 575LM 616LM 660LM	3000K 3500K 4000K 5000K	5.39" X 5.39"X 3.15"X 1.97"





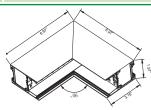
				1.0
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX2-T-MCT4	т	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	8.82" X 5.39" X 3.15" X 1.97"





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"



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



