# SCX SERIES Commercial Lighting

#### SCXA-2FT-20W-MCTP-BB SCXA-2FT-20W-MCTP-WW

ARCHITECTURAL 2-3/4" OPTIC & COMBINED-DISTRIBUTION LINEAR WITH MULTIPLE APERTURE OPTIONS

MG PMulti Color Temperature & Multi Power/Wattage (Selectable)



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

## <sup>-</sup>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: 120-277VAC 50/60Hz
- Wattage: 10W/15W/20W
- Power Factor: >0.95
- Efficacy: 100 LPW

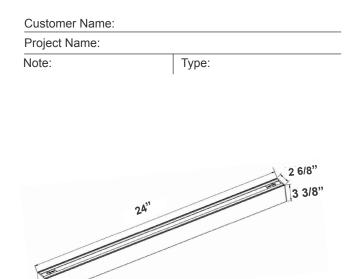
## Mechanical:

- 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, Wall, Recessed
- IP Rating: IP54

DIMMING

Operating Temperature: -13°F~104°F







24"(L) x 2 6/8"(W) x 3 3/8"(H)

- 50.000 Hours Rated Life
- 5-Year Warranty
- Lens Type: Opal Polycarbonate Lens
- **Optional Louver Version Lens Available**

## Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 2000LM Max.
- Color Temperatures: 3000K/3500K/4000K /5000K
- Color Rendering Index: CRI ≥ 80
- Up Light Option Available
- 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







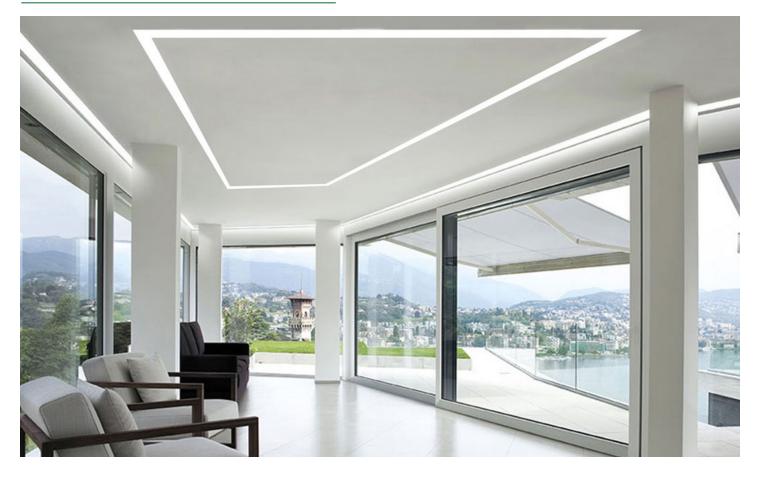




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Phone: (877) 805-2252 | Fax: (877) 805-2252 www.westgatemfg.com |

### MOUNTING AND MODULES OPTIONS:







Surface Mounted



Sug ended









L Module (page 7) SCX-L-MCT4-BK

L Module (page 7)

SCX-L-MCT4



SCX-T-MCT4-BK

(page 8) SCX-X-MCT4-BK

X Module

X Module

(page 8)

SCX-X-MCT4

Inside Corner Module (page 8)

120° Corner Module (page 9)



SCX-IC-MCT4-BK SCX-C120-MCT4-BK SCX-C60-MCT4-BK



(page 9)



Outside Corner Module (page 7) SCX-OC-MCT4-BK

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



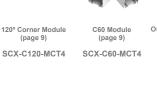
Suspension Rod Kit SCL-RS-12 12" SCL-RS-18 18" SCL-RS-24 24" SCL-RS-36 36" SCL-RS-48 48"

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



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

Green



Outside Corner Module (page 9)

SCX-OC-MCT4

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Inside Corner Module

(page 8)

SCX-IC-MCT4



**WESTGATE** 

T Module

(page 7)

SCX-T-MCT4

### **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.

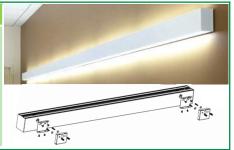


#### SUSPENSION ROD KITS (SET OF 2)

Model	SIZE	(P)
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-2FT	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.	7



#### WALL MOUNTING

Model	DESCRIPTION	
OPT-SCX-WMA-2FT	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.	6

#### **RECESSED MOUNT WITH FLANGE**

Model	DESCRIPTION Order this option and the fixture will be equipped with a 1/2" wide flange on four sides. Advanced design toggle-	
OPT-SCX-FMR-2FT	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-2FT	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-2FT	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.	<u>p</u>
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.



#### COLOR OF YOUR CHOICE \* More Color Options Refer to page 9

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.	

### INDIRECT (UP) LIGHTING

Model	WATTS	LUMENS	COLOR TEMP	SIZE	
OPT-SCX-ULM-2FT-8W-MCT4	8W	800LM 824LM 840LM 864LM	3000K 3500K 4000K 5000K	2FT	
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-SEN-SCX	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 UP	PLIGHT CO	ONTROL			
Model		DESCRIPTION			
OPT-SCX-ULC-2FT-8W-MCT4	Installing Compatib Independ A Driver Supplied Brightnes	A Separate le Driver For ent Control A Regulates T To The Uplig s And Color	or Uplight Contr e Electrical Circui r Uplighting. This En And Power Manage he Voltage And C hts, Allowing For F Control, Often Th tion System.	t And nsures ment. urrent recise	
	WATTS	LUMENS	COLOR TEMP	SIZE	
	8W	800LM 824LM 840LM 864LM	3000К 3500К 4000К 5000К	2FT	

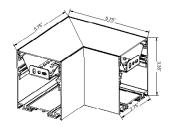
Model	Model DESCRIPTION			
OPT-SCX-WK01-2FT-MAPLE	2FT MAPLE FINISH		MAPLE	WALLNUT
OPT-SCX-WK01-2FT-WALNUT	2FT WALNUT FINISH			
OPT-SCX-WK01-2FT-FREOAK	2FT FRENCH OAK FINISH		FRENCH	EBONY
OPT-SCX-WK01-2FT-EBONY	2FT EBONY FINISH	-	OAK	



## **CORNER FIXTURE MODULES:**

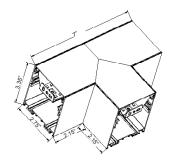
**Built-in LED Modules** 





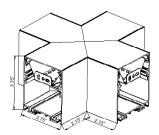
Model	JOINT TYPE	LUMENS	MCT4	DIMENSION
SCX-L-MCT4	L	508LM 575LM 616LM 660LM	3000K 3500K 4000K 5000K	5.75" X 5.75"X 3.35" X 2.75"





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-T-MCT4	т	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	8.75" X 3" X 3" X 3.35" X 2.75"



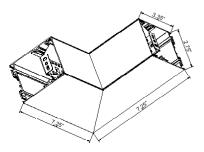


Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-X-MCT4	x	733LM 863LM 944LM 1037LM	3000K 3500K 4000K 5000K	3" X 3" X 3.35" X 2.75"



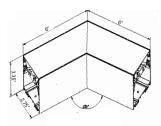






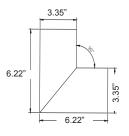
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-IC-MCT4	INSIDE CORNER	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	7.25" X 7.25" X 3.35" X 2.75"





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-C120-MCT4	120° CORNER	508LM 575LM 616LM 660LM	3000K 3500K 4000K 5000K	6" X 6" X 3.35" X 2.75"





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-OC-MCT4	OUTSIDE CORNER	629LM 726LM 787LM 854LM	3000K 3500K 4000K 5000K	6.22" X 6.22" X 3.35" X 2.75"





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

Gloss:						
SILVER METALLIC 70 GLOSS	SILVER METALLIC 30 GLOSS	DARK RED 90 GLOSS	INTERNATIONAL ORANGE 90	SAFETY ORANGE 90 GLOSS	YELLOW 90 GLOSS	YELLOW 90 GLOSS
T357-GR105	T353-GR06	P009-RD02	GLOSS T009-OG26	T009-OG01	T009-YL14	T009-YL01
TRAFFIC GREEN 70 GLOSS	GREEN 70 GLOSS T007-GN13	GREEN 60 GLOSS C006-GN03	BLUE 90 GLOSS T009-BL01	DARK BLUE 80 GLOSS	RAL 8028 TERRA BROWN 90 GLOSS	
T007-GN16				T008-BL20	C209-BR358	
Hammer:						
WHITE HAMMER T013-WH09	BEIGE HAMMER T013-BG38	GREY HAMMER C013-GR08	SILVER HAMMERTONE	BLACK HAMMER T013-BK62	RED HAMMER T013-RD15	GREEN HAMMER T013-GN220
1013-00103	1013-2000	0013-0100	T064-GR05	1013-5802	1013-1013	1013-61220
BLUE HAMMER	BRONZE HAMMER					
T013-BL468 Texture:	T012-BR161					
lexture.						
WHITE TEXTURE C031-WH120	FLINT GRAY TEXTURE	BLACK TEXTURE C241-BK109	RED TEXTURE T241-RD129	BLUE TEXTURE C241-BL544	OIL RUBBED BRONZE TEXTURE	
Vein:	T243-GR522				T291-BR251	
		2235				
BLACK/WHITE VEIN	SILVER VEIN T375-BK26	COPPER VEIN EXTERIOR	GOLD VEIN T375-BK10	COPPER VEIN T375-BK07		
T075-WH34		T075-BK211				

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