SCX SERIES Commercial Lighting

SCX-2X4-60-120W-MCTP

MCTP Multi Color Temperature & Multi Power/Wattage (Selectable)
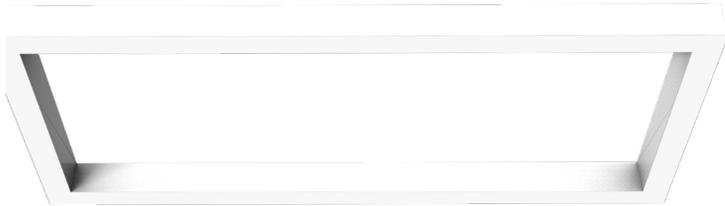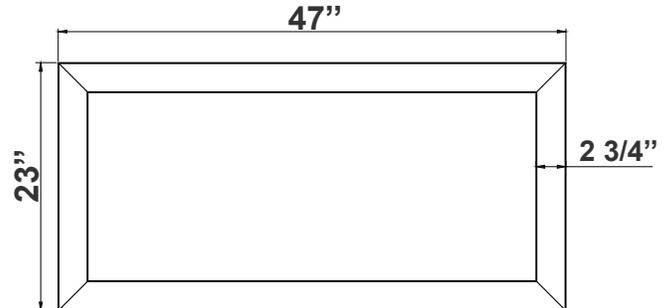
Customer Name: _____

Project Name: _____

Note: _____ | Type: _____

Shown with Recessed Mounting Flanges

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

47"

23"

2 3/4"

3 1/3"

23"(H) x 47"(W) x 3 1/3"(D)

Features

- LED Superior Architectural Lights
- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- Lens Type: Opal Polycarbonate Lens
- MCTP: Multi Color Temperature And Power (Selectable Switch Inside Fixture)

Technical Specifications

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 60W/90W/120W
- Power Factor: >0.95
- Total Harmonic Distortion: ≤ 20 %
- LPW: 110LM/W

Mechanical:

- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Mounting Options: Surface, Suspended, Recessed
- IP Rating: IP54 Suitable For Damp Location
- Operating Temperature: -13°F~104°F
- 5-Year Warrant

Lighting:

- MCTP: Multi Color Temperature And Power (Selectable Switch Inside Fixture) Dimmable: 0~10V Dimming
- Total Lumens: 6600LM/9900LM/13200LM
- Color Temperatures: 3000K/3500K/4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Up Light Option Available
- Rated Life: 50,000 Hrs
- 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
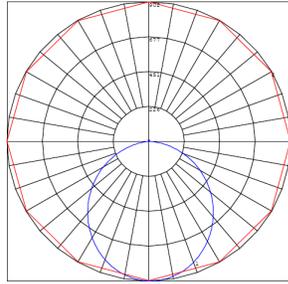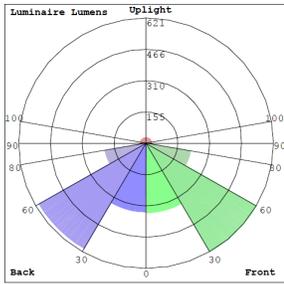
Other Models:

- 80W | 8800LM | SCX-2X2-40-80W-MCTP
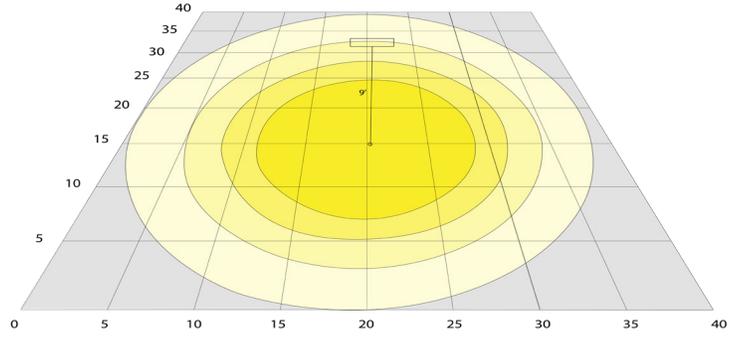
Photometrics: SCX-2X4-60-120W-MCTP
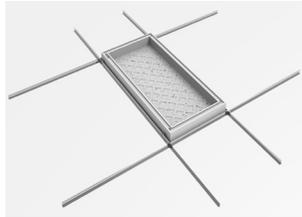

BUD Rating: B1-U2-G1

Area 40'x 40'   Mounting Height: 9'

Other Views:

Shown Recessed Mount

Shown Suspended

Performance Table: SCX-2X4-60-120W-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX-2X4-60-120W-MCTP	60W 90W 120W	120~277V	6600LM 9900LM 13200LM	3000K 3500K 4000K 5000K	B1-U2-G1	110

Sample Ordering

Model	Size	Wattage	Wattage	Color Temp.
SCX	2X4	60W	120W	MCTP

Accessories:

Blank = No Option For Accessories

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

SCL-CS1P-6FT = ADJ. 6FT 1/16in 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

SCL-4CS10 = ADJ. 10FT 1/16in Quad Cable Susp. Canopy Kit, Keyhole Connectors

Factory-Installed Options:

Blank = No Option For Accessories

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

SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)

SCL-CS1-6FT   SCL-CS1P-6FT   SCL-CS1P-6FT-NC   SCL-GS10   SCL-GS20

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

SCL-4CS10

8.66"   1.57"

FACTORY-INSTALLED OPTIONS:

OPT-HBC-125BS-WH

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.
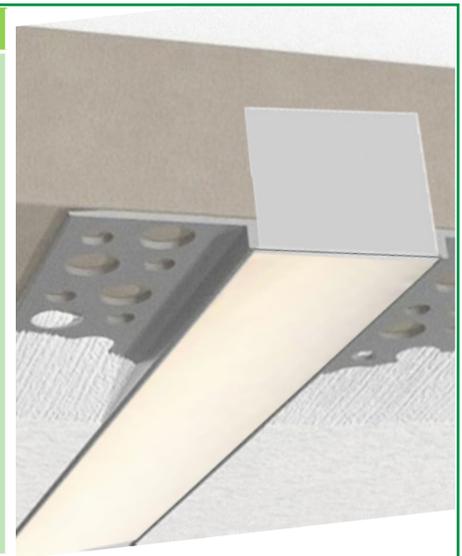

RECESSED MOUNT WITH FLANGE

Model	DESCRIPTION	
OPT-SCX-FMR-2X4	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.	

FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

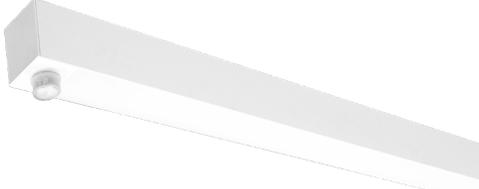| Model	DESCRIPTION	
OPT-SCX-MIF-2X4	Order this option and the fixture will be equipped with mud-in brackets on all four sides, mounted at 1/16" from the lens surface (specify if other spacing is needed). Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against 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.	

T-BAR INSTALLATION

Model	DESCRIPTION
OPT-SCX-TBAR-2X4	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.
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.

SCL-GS10   SCL-GS20

FACTORY-INSTALLED OPTIONS:

EMERGENCY BATTERY BACKUP

Model	DESCRIPTION
OPT-EM-SCX-2X2-2X4	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-SCX-3MRLV-5	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.

WESTGATE

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

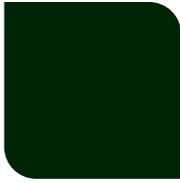INTERNATIONAL ORANGE 90 GLOSS T009-OG26

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

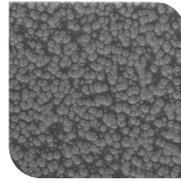RAL 8028 TERRA BROWN 90 GLOSS C209-BR358

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

WESTGATE

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