SCXR SERIES

Commercial Lighting

SCXR-8FT-80W-MCT4-D

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

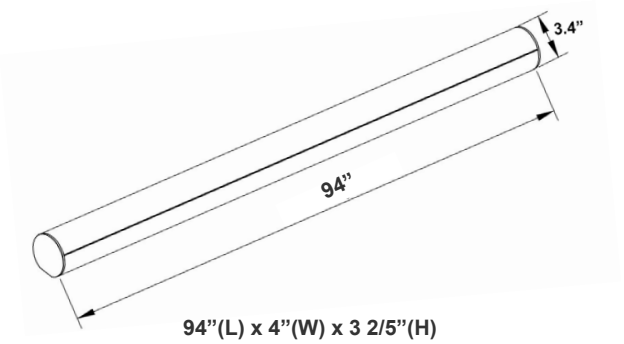
Customer Name:

Project Name:

Note: | Type:

Selection: Custom:

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



94"(L) x 4"(W) x 3 2/5"(H)

Features

- LED Superior Architectural Lights
- Seamless Linkable Linear Lighting System
- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- Lens Type: Opal Polycarbonate Lens
- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)

Technical Specifications

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 80W
- Power Factor: >0.95
- LWP: 110
- 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 L Joints on Both Ends
- Mounting Options: Surface, Suspended, Wall
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- 5-Year Warranty

Lighting:

- Dimmable: 0-10V Dimming Down to 5%
- Total Lumens: 8800LM
- 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
- 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:

- 40W | 5052LM | SCXR-4FT-40W-MCT4-D

LISTED DIMMING IP54

Phone: (877) 805-2252 | Fax: (877) 805-2252
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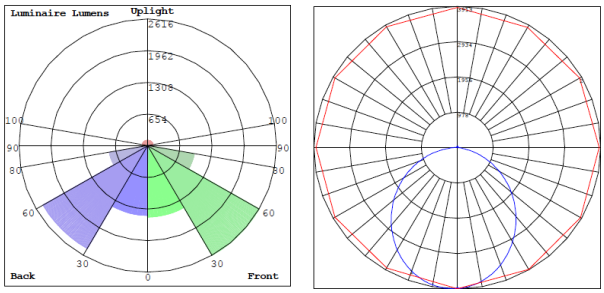
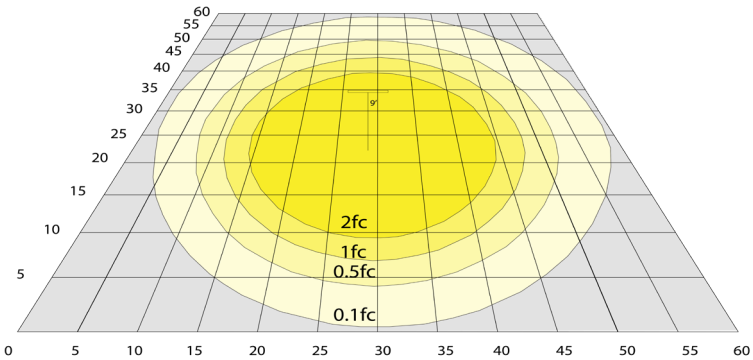
WG-Z8-Y7-2Z

Photometrics: SCXR-8FT-MCT4



BUD Rating: B3-U3-G2



Area 60'x 60' Mounting Height: 9'

Other Views:

Side View

Front View

Back View

Performance Table: SCXR-8FT-MCT4

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCXR-8FT-80W-MCT4-D	80W	120~277V	8800LM	3000K 3500K 4000K 5000K	B3-U3-G2	110

Sample Ordering

Model	Size	Wattage	Color Temp.	Feature
SCX4	8FT	80W	MCT4	D

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-CSK-6FT = ADJ. 6FT 1/16in SUSPENSION CANOPY COMPLETE KIT FOR BOTH SIDES WITH KEYHOLE END CONNECTORS
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 Inverter)
SCL-AH = Heavy-Duty Auxiliary Hook for Up To 1/16" Aircraft Cable
SCL-ASC-500FT = 1/16" 500 ft. Steel Aircraft Cable Suspension

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 3

SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)

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

SCL-CSK-6FT

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

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

SCL-AH

SCL-ASC-500FT

SCL-6FT-SJTW18/5-BK

SCL-ASC-500FT

FACTORY-INSTALLED OPTIONS:

OPT-HBC-125BS-WH

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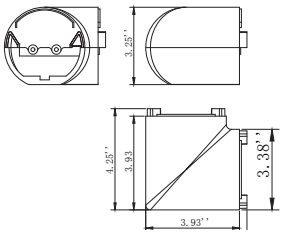
CORNER MODULES (not lighted):

SCXR-LNL
3.25” X 4.25”X 3.93” X 3.38”



MOUNTING OPTIONS:

LINKING

Model	DESCRIPTION
OPT-SCXR-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.

WALL MOUNTING

Model	DESCRIPTION
OPT-SCX-WMA-8FT	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.

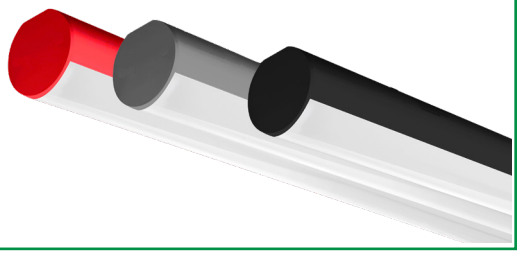
WALL MOUNTING

Model	DESCRIPTION
OPT-SCXR-WM-8FT	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.

FACTORY-INSTALLED OPTIONS:

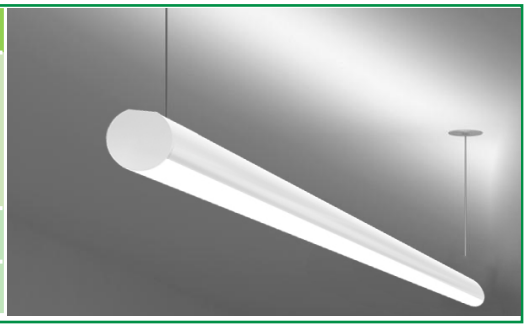
COLOR OF YOUR CHOICE

Model	DESCRIPTION
OPT-SCX-CLR-8FT	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-8FT-32W-MCT4	32W	3200LM 3296LM 3360LM 3456LM	3000K 4000K 5000K 6000K	8FT
OPT-SCX-ULM-BU	Indirect (up) light with blue color			
OPT-SCX-ULM-GR	Indirect (up) light with green color			

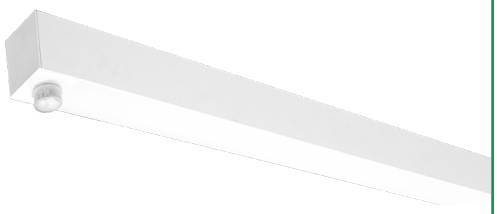


EMERGENCY BATTERY BACKUP

Model	DESCRIPTION
OPT-EM-CM2INT	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-SCXR	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			
OPT-SCX-ULC-8FT-MCT4	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.			
	WATTS	LUMENS	COLOR TEMP	SIZE
	32W	3200LM 3296LM 3360LM 3456LM	3000K 3500K 4000K 5000K	8FT

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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

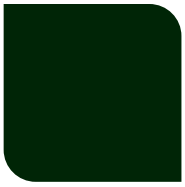
DARK RED 90 GLOSS P009-RD02

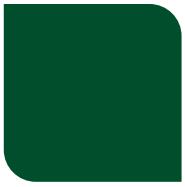
INTERNATIONAL ORANGE 90 GLOSS T009-OG26

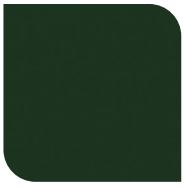
SAFETY ORANGE 90 GLOSS T009-OG01

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

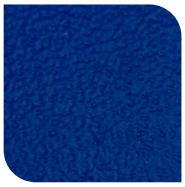
GREY HAMMER C013-GR08

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