# SCXR SERIES Commercial Lighting

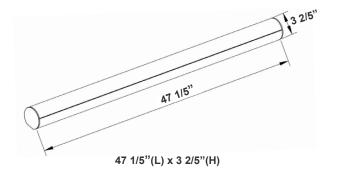


SCXR-4FT-40W-MCT4-D



Linear Lighting can customize your desired length, look, and color temperature to either be suspended, surface mounted, or recessed to suit your needs. Ideal for Storage rooms, Offices Conference rooms, Retail Reception areas, Hallways Education facilities, hotels, and restaurants.





# **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: 40WPower Factor: >0.95LWP: 111/ 124/ 116/ 119

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

## Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 4765M/ 5090LM/ 4967LM/ 5052LM
- 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:

80W | 10103LM | SCXR-8FT-80W-MCT4-D



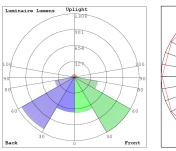


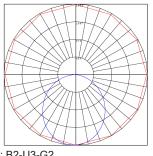


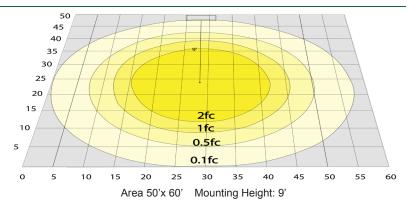




### Photometrics: SCXR-4FT-MCT4







BUD Rating: B2-U3-G2

### **Other Views:**







Back View

Side View Front View

### Performance Table: SCXR-4FT-MCT4

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCXR-4FT-40W-MCT4-D	40W	120~277V	4765LM 5090LM 4967LM 5052LM	3000K 3500K 4000K 5000K	B2-U3-G2	111 124 116 119

# Sample Ordering

Model Size

Wattage Color Temp. Dimming

SCXR = 4FT = 40W = 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 SINGL F SUSPENSION CANOPY SET WITH KEYHOLE FNI

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 2

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

SCL-6FT-SJTW18/5-100FT-BK SCL-ASC-50







SCL-AH SCL-ASC-500FT

SCL-6FT-SJTW18/5

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



OPT-HBC-125BS-WH

## **Example:**

1. SCXR-4FT-40W-MCT4-D

(For SCXR 40W MCT4 fixture 120-277V)

2. SCXR-4FT-40W-MCT4-D OPT-HBC-125BS-WH (For SCXR 40W MCT4 fixture 120-277V) (10FT, 15A, 125V, 18/3 STR, WHT)



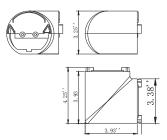




## **CORNER MODULES (not lighted):**



SCXR-LNL 3.25" X 4.25"X 3.93" X 3.38"



# **MOUNTING OPTIONS:**

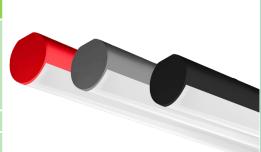
#### LINKING

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.

## **FACTORY-INSTALLED OPTIONS:**

## **COLOR OF YOUR CHOICE**

Model	DESCRIPTION	
OPT-SCX-CLR-4FT	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.	



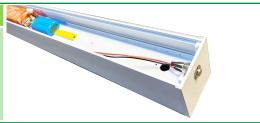
## **INDIRECT (UP) LIGHTING**

Model	WATTS	LUMENS	COLOR TEMP	SIZE
OPT-SCX-ULM-4FT-16W-MCT4	16W	1600LM 1648LM 1680LM 1728LM	3000K 4000K 5000K 6000K	4FT
OPT-SCX-ULM-BU Indirect (up) light wi		th blue color		
OPT-SCX-ULM-GR	Indirect (	up) light w	th 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-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.



