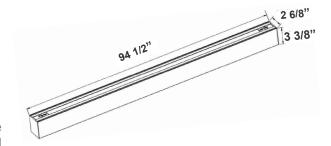
SCX-8FT-80W-MCT4-D-IND





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 1/2"(L) x 2 6/8"(W) x 3 3/8"(H)

# **Features**

- LED Superior Architectural Lights
- Opal Polycarbonate Lens-Direct (UP) Lighting
- Lens Type: Opal Polycarbonate Lens
- MCT: Multi Color Temperature (Selectable with Switch Inside Fixture)

# **Technical Specifications**

#### **Electrical:**

Voltage: 120-277VAC 50/60Hz

Wattage: 80WPower Factor: >0.95

• Total Harmonic Distortion: ≤ 20 %

#### Mechanical:

- Low Profile Modern Design
- · Aluminum Housing With Matte White Finish
- Lens Type: Opal Polycarbonate Lens
- · Lens Snaps into Housing
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Suspended, Requires Suspension Cables (Not Included)
   See Page 2
- Power Cord comes out through the Suspension Hole on the End of the Fixture from the Top

# Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 8750M/ 9224LM/ 9386LM/ 9420LM
- 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:

• 20W | 2390LM | SCX-2FT-20W-MCT4-D-IND • 30W | 3551LM | SCX-3FT-30W-MCT4-D-IND • 40W | 4710LM | SCX-4FT-40W-MCT4-D-IND • 60W | 7102LM | SCX-6FT-60W-MCT4-D-IND



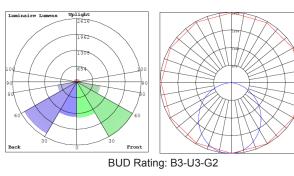


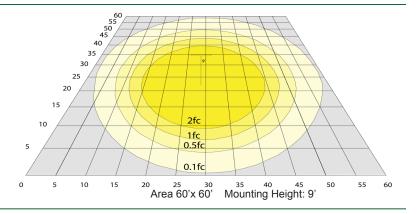






#### Photometrics: SCX-8FT-MCT4-D-IND





#### **Other Views:**

Side View Front View Back View

#### Performance Table: SCX-8FT-MCT4-D-IND

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX-8FT-80W-MCT4-D-IND	80W	120~277V	8750LM 9224LM 9386LM 9420LM	3000K 3500K 4000K 5000K	B3-U3-G2	109 115 117 118

# Sample Ordering

Model	Size	Wattage Color Temp. Feature	Lens
SCX -	8FT •	<b>–</b> 80W <b>–</b> MCT4 <b>–</b> D <b>–</b>	IND

#### **Accessories:**

Blank = No Option For Accessories

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

 ${\tt SCL-CS1P-6FT} = {\tt ADJ.}~6FT~1/16 \\ {\tt in}~SINGLE~SUSPENSION~CANOPY~SET~WITH~KEYHOLE~END~CONNECTOR,~POWER~SIDE~WITH~SJTW18/5~WHITE~CORD$ 

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

OPT-FWH-63/65/66 = This is a 6FT 3/5/6-Wire Whip option

#### \* More Mounting Options Refer to page 3

# **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-500FT







SCL-AH

SCL-ASC-500FT

C-500FT SCL-6FT-SJTW18/5

OPT-FWH-63 OPT-FWH-65 OPT-FWH-66

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



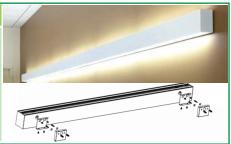
OPT-HBC-125BS-WH



## **MOUNTING OPTIONS:**

### WALL MOUNTING

Model	DESCRIPTION
OPT-SCX-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.



### 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.



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

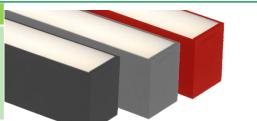
Model	SIZE	DESCRIPTION
SCX-FLEXLENS-25FT	25FT	Flex lenses can be cut to different lengths, enabling precise customization according to the
SCX-FLEXLENS-100FT	100FT	installation area. This allows for a seamless fit, reducing gaps or visible transitions between different sections of the SCX lights



## **FACTORY-INSTALLED OPTIONS:**

### **COLOR OF YOUR CHOICE**

Model	DESCRIPTION
OPT-SCX-CLR-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.



#### **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.



#### **WOOD TRIMS**

Model	DESCRIPTION
OPT-SCX-WK01-8FT-MAPLE	8FT MAPLE FINISH
OPT-SCX-WK01-8FT-WALNUT	8FT WALNUT FINISH
OPT-SCX-WK01-8FT-FREOAK	8FT FRENCH OAK FINISH
OPT-SCX-WK01-8FT-EBONY	8FT EBONY FINISH













## DEDICATED WIRING FOR UPLIGHT CONTROL

Model		DESC	RIPTION	
	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 Contre e Electrical Circui r Uplighting. This En And Power Manage he Voltage And C thts, Allowing For P Control, Often Th tion System.	t And nsures ement. urrent Precise
OPT-SCX-ULC-8FT-MCT4	WATTS	LUMENS	COLOR TEMP	SIZE
	32W	3200LM 3296LM 3360LM 3456LM	3000K 3500K 4000K 5000K	8FT

#### 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





