# **SCX SERIES**

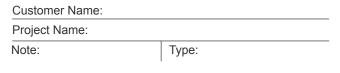
Commercial Lighting

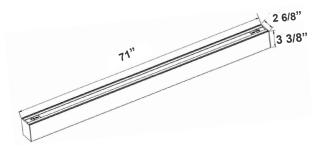




The SCX series offers the best and the most comprehensive selection for linear lighting. The various available lengths and widths allow the creation of the desired shape to elevate the areas aesthetics to a unique and modern look while providing an impressive illumination for the occupants. Ideal for, 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







71"(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: 60WPower Factor: >0.95

Total Harmonic Distortion: ≤ 20 %

Efficacy: 110 LPW

#### 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: 6600LM
- Color Temperatures: 3000K/3500K/4000K/5000K
- Multi-CCT(Selectable Switch Inside Fixture)
- Color Rendering Index: CRI ≥ 80
- 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



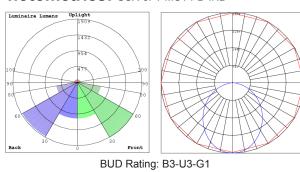


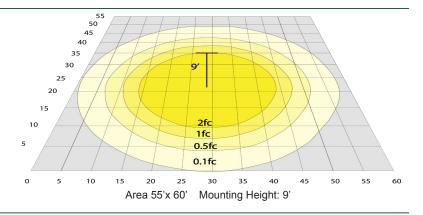






#### Photometrics: SCX-6FT-MCT4-D-IND





#### Other Views:



#### Performance Table: SCX-6FT-MCT4-D-IND

| MODEL NO.              | Wattage | Voltage  | Lumens | Color Temp.                      | BUG Rating | LPW |
|------------------------|---------|----------|--------|----------------------------------|------------|-----|
| SCX-6FT-60W-MCT4-D-IND | 60W     | 120~277V | 6600LM | 3000K<br>3500K<br>4000K<br>5000K | B3-U3-G1   | 110 |

## Sample Ordering

| Model | Size | Wattage Color Temp. Feature                    | Lens |
|-------|------|--|------|
| SCX - | 6FT  | <b>–</b> 60W <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 CON-**NECTOR, NON-POWER SIDE** 

SCL-CS1P-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH KEYHOLE END CON-NECTOR, 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 4

### 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 4

#### SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)









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

SCL-6FT-SJTW18/5-100FT-BK SCL-ASC-500FT





OPT-FWH-63 SCL-6FT-SJTW18/5 OPT-FWH-66

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

SCL-ASC-500FT



SCL-AH

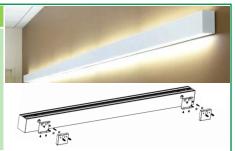
OPT-HBC-125BS-WH



### **MOUNTING OPTIONS:**

#### WALL MOUNTING

| Model          | DESCRIPTION  |  |  |  |
|----------------|--|--|--|--|
| OPT-SCX-WM-6FT | 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-6FT | 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

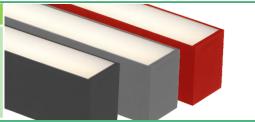
| Model              | SIZE  | DESCRIPTION  |
|--------------------|-------|--|
| SCX-FLEXLENS-25FT  | 25FT  | Flex lenses can be cut to different lengths, enabling precise customization according to the   |
| SCX-FLEXLENS-100FT | 100FT | installation area. This allows for a seamless fit, reducing gaps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



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

#### **COLOR OF YOUR CHOICE**

| Model           | DESCRIPTION   |
|-----------------|---|
| OPT-SCX-CLR-6FT | 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-WK01-6FT-MAPLE  | 6FT MAPLE FINISH      |  |
| OPT-SCX-WK01-6FT-WALNUT | 6FT WALNUT FINISH     |  |
| OPT-SCX-WK01-6FT-FREOAK | 6FT FRENCH OAK FINISH |  |
| OPT-SCX-WK01-6FT-EBONY  | 6FT EBONY FINISH      |  |















#### **DEDICATED WIRING FOR UPLIGHT CONTROL**

| Model                | DESCRIPTION  |        |                |      |
|----------------------|--|--------|----------------|------|
|                      | 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. |        |                |      |
| OPT-SCX-ULC-6FT-MCT4 | WATTS  | LUMENS | COLOR TEMP     | SIZE |
|                      | 2472LN<br>24W  | 2400LM | 3000K<br>3500K |      |
|                      |  | 2472LM |                | CET  |
|                      |  | 2520LM | 4000K<br>5000K | 6FT  |
|                      |  | 2592LM |                |      |

#### **T-BAR INSTALLATION**

| Model                | DESCRIPTION  |  |
|----------------------|--|--|
| OPT-SCX-TBAR-6FT 6FT | Add this option to the fixture, and 1/2" wide flanges will be installed on the two long sides ofthe fixture. The two fixture ends 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 fixture's width. The tiles will fall onto and be supported by the flanges on both sizes 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 the 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. |  |

#### SCX INSTALLED ACOUSTIC OPTIONS

| Model                     | DESCRIPTION                          |  |
|---------------------------|--------------------------------------|--|
| OPT-SCX-AK-6FT-9MM-HY2210 | 9mm Fiber Acoustic Kit,<br>Dark Blue |  |
| OPT-SCX-AK-6FT-9MM-HY2204 | 9mm Fiber Acoustic Kit,<br>Dark Gray |  |





#### 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



T013-BL468



BRONZE HAMMER T012-BR161

## **BLUE HAMMER**

#### 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



