Commercial Lighting

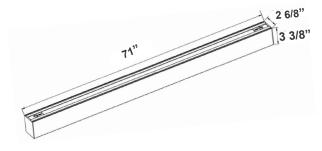
MCT

SCX-6FT-60W-MCT-D-IDL



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)

# eatures

- LED Superior Architectural Lights
- Special White-Reflector Indirect Lens

MCT: Multi Color Temperature (Selectable with Switch Inside Fixture)

# **Technical Specifications**

#### **Electrical:**

Voltage: 120-277VAC 50/60Hz

Wattage: 60W Power Factor: >0.95

Total Harmonic Distortion: ≤ 20 %

Efficacy: 110 LPW

# **Mechanical:**

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Suspended, Requires Suspension Cables (Not Included)
- Power Cord comes out through the Suspension Hole on the End of the Fixture from the Top
- 5-Year Warranty

# **Lighting:**

- Dimmable: 0~10V Dimming
- Total Lumens: 6600LM
- Color Temperatures: 3000K/3500K/4000K
- Multi-CCT(Selectable Switch Inside Fixture)
- Color Rendering Index: CRI ≥ 80
- 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



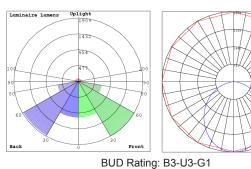


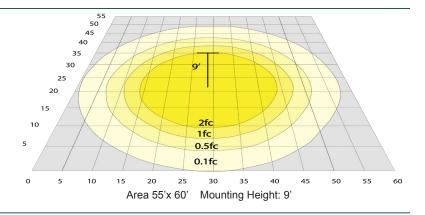






#### Photometrics: SCX-6FT-MCT-D-IDL





### Other Views:

Front View

#### Performance Table: SCX-6FT-MCT-D-IDL

Side View

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX-6FT-60W-MCT-D-IDL	60W	120~277V	6600LM	3000K 3500K 4000K	B3-U3-G1	110

# Sample Ordering

Wattage Color Temp. Feature Model Size Lens SCX 60W D **IDL** 6FT MCT

#### 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)







Back View



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

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

SCL-ASC-500FT









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

OPT-FWH-66

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



OPT-HBC-125BS-WH

## **Example:**

SCL-AH

1. SCX-6FT-60W-MCT-D-IDL

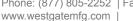
(For SCX 60W MCT4 fixture 120-277V)

2. SCX-6FT-60W-MCT-D-IDL OPT-HBC-125BS-WH

(For SCX 60W MCT4 fixture 120-277V) (10FT, 15A, 125V, 18/3 STR, WHT)









## 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 installation area. This allows for a seamless fit,	
SCX-FLEXLENS-100FT	100FT	reducing gaps or visible transitions between	

# **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.	

# **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**

ENT BACKOF	
DESCRIPTION	
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.	
	DESCRIPTION  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

### **WOOD TRIMS**

Model	DESCRIPTION		7177
OPT-SCX-WK01-6FT-MAPLE	6FT MAPLE FINISH	MAPLE	WALLNUT
OPT-SCX-WK01-6FT-WALNUT	6FT WALNUT FINISH		
OPT-SCX-WK01-6FT-FREOAK	6FT FRENCH OAK FINISH	FRENCH	EBONY
OPT-SCX-WK01-6FT-EBONY	6FT EBONY FINISH	OAK	





## **T-BAR INSTALLATION**

Model	DESCRIPTION	
DPT-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.	





## 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

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**COPPER VEIN** T375-BK07



