SCX4 SERIES Commercial Lighting

SCX4-6FT-60W-MCT-D-IDL

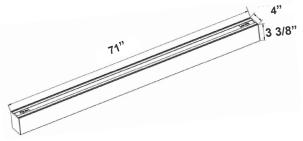






The SCX series offers the best and the most comprehensive selection for linear lighting. The various available lengths and widths allow the creation of the desired shape to elevate the areas aesthetics to a unique and modern look while providing an impressive illumination for the occupants. Ideal for, 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 4"(W) x 3 3/8"(H)

Features

- · LED Superior Architectural Lights
- Seamless Linkable Linear Lighting System
- Optional Recessed & Wall Mounting Kits Available
- Special White-Reflector Indirect Lens
- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)

Technical Specifications

Electrical:

Voltage: 120-277VAC 50/60Hz

Wattage: 60WPower Factor: >0.95LPW: 113/ 121/ 118/ 120

Total Harmonic Distortion: ≤ 20 %

Mechanical:

- Low Profile Modern Design
- · Aluminum Housing With Matte White Finish
- Custom Colors Available
- Mounting Options: Surface, Suspended, Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- Adjustable Suspension Brackets Provided on Top of The Fixtures

Lighting:

• Dimmable: 0~10V Dimming

Total Lumens: 7208LM

Color Temperatures: 3000K/3500K/4000K
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

Other Models:

• 20W | 2438LM | SCX4-2FT-20W-MCT-D-IDL • 30W | 3604LM | SSCX4-3FT-30W-MCT-D-IDL • 40W | 4954LM | SCX4-4FT-40W-MCT-D-IDL • 80W | 9909LM | SCX4-8FT-80W-MCT-D-IDL



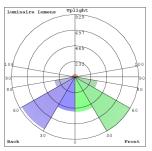


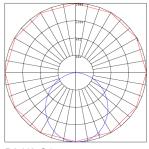






Photometrics: SCX4-6FT-MCT-D-IDL





45 40 35 30 25 20 15 10 1fc 5 0.5fc 0.1fc 10 40

BUD Rating: B2-U2-G1

Area 50'x 50' Mounting Height: 9'

Other Views:





Front View



Back View

Performance Table: SCX4-6FT-MCT-D-IDL

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX4-6FT-60W-MCT-D-IDL	60W	120~277V	7208LM	3000K 3500K 4000K	B2-U2-G1	120

Sample Ordering

Model	Size	1	Wattage	С	olor Ter	np.	Feature	9	Lens
SCX4	6FT	_	60W		MCT		D		IDL

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-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 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 6

SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)



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







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

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







SCL-ASC-500FT

FACTORY-INSTALLED OPTIONS:



OPT-HBC-125BS-WH

Example:

1. SCX4-6FT-60W-MCT-D-IDL

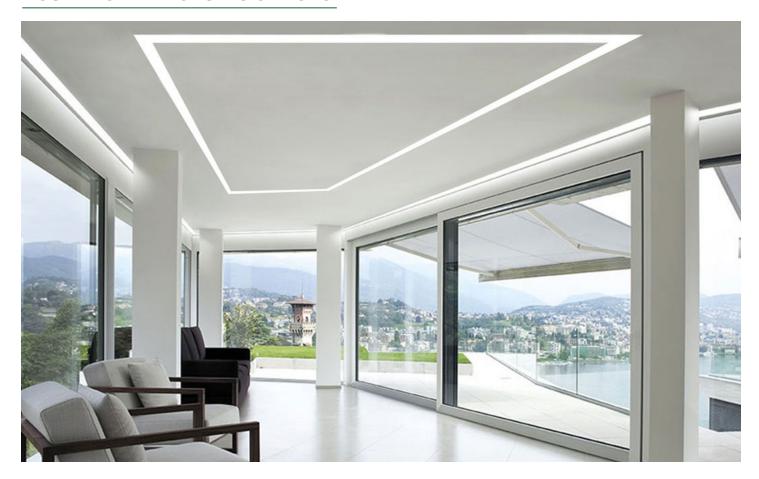
(For SCX4 60W MCT fixture 120-277V)

2. SCX4-6FT-60W-MCT-D-IDI OPT-HBC-125BS-WH

(For SCX4 260W MCT fixture 120-277V) (10FT, 15A, 125V, 18/3 STR, WHT)



MOUNTING AND MODULES OPTIONS:





Recessed Mounted (Flanged)



Surface Mounted



Wall Mounted



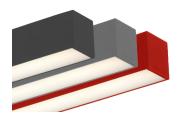
Suspended



T-Bar Installation

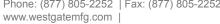


Flangless Recessed Mounted (Mud-In)



Color of Your Choice







MOUNTING OPTIONS:

FLANGLESS RECESSED INSTALLATION IN WOOD CEILING

No additional accessories required.

Make recessed preparations by installing a horizontal plank of wood on top of the wood ceiling at a recessed height of 3 3/8".

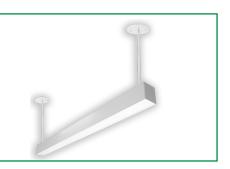
Screw and anchor kit provided with each fixture can be used to fasten the top of the fixture to the wood plank through the holes on top of the fixture.

You can also install vertical wood boards on top of the ceiling at the edge of the opening and open the fixture and put screws through the side of the fixture housing to fasten it to the wood boards.



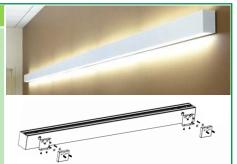
SUSPENSION ROD KITS (SET OF 2)

Model	SIZE
SCL-RS-12	12 IN
SCL-RS-18	18 IN
SCL-RS-24	24 IN
SCL-RS-36	36 IN
SCL-RS-48	48 IN



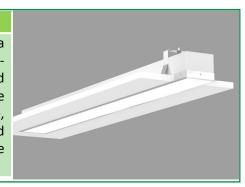
WALL MOUNTING

Model	DESCRIPTION			
	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			
OPT-SCX-WM-6FT	wire entry from the wall.	Į		



RECESSED MOUNT WITH FLANGE

Model	DESCRIPTION
OPT-SCX-FMR-6FT	Order this option and the fixture will be equipped with a 1/2" wide flange on four sides. Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against drywall or other hard ceilings from the top. When linking to another fixture or corner module, call us or send a copy of your plan along with your PO, and flanges will be removed on those ends that need to make a seamless connection.



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.





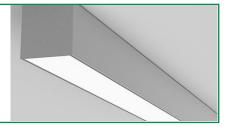
FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

Model	DESCRIPTION	
OPT-SCX-MIF-6FT	Order this option and the fixture will be equipped with mudin brackets on all four sides, mounted at 1/16" from the lens surface (specify if other spacing is needed). Advanced design toggle-style brackets will also be provided, to adjust and hold the fixture against the drywall ceiling from the top. When linking to another fixture or corner fixture module call us or send a copy of your plan along with your PO and flanges will be removed on those end that needs to make a seamless connection.	
OPT-SCX-MIF-L	This is a L Module option.	
OPT-SCX-MIF-T	This is a T Module option.	
OPT-SCX-MIF-X	This is a X Module option.	
OPT-SCX-MIF-IC	This is a Inside Corner Module option.	

SURFACE MOUNTING

No additional accessories required.

Screw and anchor kit provided with each fixture can be used to fasten the fixture directly to the hard surface through the holes on top of the fixture.



LIGHTS SCX FLEXIBLE LENS ROLL 25FT OR 100FT

Model	SIZE	DESCRIPTION	
SCX4-FLEXLENS-25FT	2311	Flex lenses can be cut to different lengths, enabling precise customization according to the	
SCX4-FLEXLENS-100FT	400	installation area. This allows for a seamless fit, reducing gaps or visible transitions between different sections of the SCX lights	

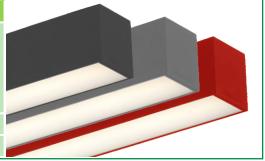




FACTORY-INSTALLED OPTIONS:

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.
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-6FT-24W-MCT4	24W	2400LM 2472LM 2520LM 2592LM	3000K 3500K 4000K 5000K	6FT	
OPT-SCX-ULM-BU	Indirect ((up) light wi	th blue color		
OPT-SCX-ULM-GR	Indirect ((up) light wi	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.	5

BI-LEVEL MOTION SENSOR

Model	DESCRIPTION	
OPT-SEN-SCX4	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.	





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





