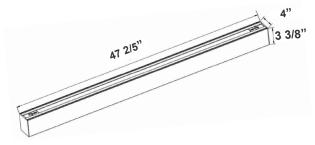
SCX4 SERIES Commercial Lighting



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



Customer Name:
Project Name:
Note: Type:



47 2/5"(L) x 4"(W) x 3 3/8"(H)

Features

- LED Superior Architectural Lights
- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- Optional Recessed & Wall Mounting Kits Available
- Optional Louver Version Lens Available
- Lens Type: Opal Polycarbonate Lens
- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)

Technical Specifications

Electrical:

Voltage: 120-277VAC 50/60Hz

Wattage: 40W

Power Factor: >0.95LPW: 110/ 122/ 112/ 115

Total Harmonic Distortion: ≤ 20 %

Mechanical:

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- 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: 4648M/ 4970LM/ 4810LM/ 4954LM
- 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 | 2438LM | SCX4-2FT-20W-MCT4-WSH

• 30W | 3604LM | SCX4-3FT-30W-MCT4-WSH



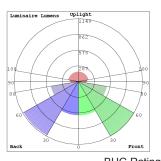


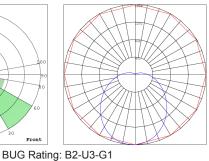


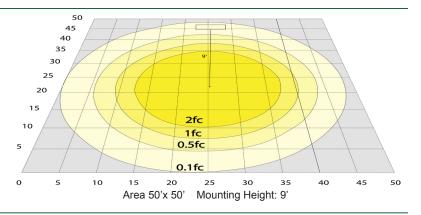




Photometrics: SCX4-4FT-40W-MCT4-WSH







Other Views:



Side View



Back View

Performance Table: SCX4-4FT-40W-MCT4-WSH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX4-4FT-40W-MCT4-WSH	40W	120~277V	4648LM 4970LM 4810LM 4954LM	3000K 3500K 4000K 5000K	B2-U3-G1	110 122 112 115

Sample Ordering

Model	Size		Wattage Color Temp.		Wattage		p.	Feature	ļ
SCX4	4FT		40W		MCT4 =	. [WSH		

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 SINGLE SUSPENSION CANOPY SET WITH KEYHOLE END

SCL-GS1P-6F1-NC = ADJ. 6F1 1/16IN SINGLE SUSPENSION CANDPY SET WITH REYHOLE 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-GS20







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

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





L-AH SCL-ASC-500FT

SCL-6FT-SJTW18/5

FACTORY-INSTALLED OPTIONS:



OPT-HBC-125BS-WH

Example:

1. SCX4-4FT-40W-MCT4-WSH

(For SCX4 40W MCT4 fixture 120-277V)

2. SCX4-4FT-40W-MCT4-WSH OPT-HBC-125BS-WH (For SCX4 40W MCT4 fixture 120-277V) (10FT, 15A, 125V, 18/3 STR, WHT)





2



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".

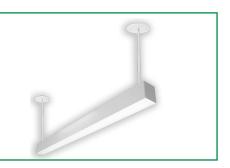
Screw and anchor kit provided with each fixture can be used to fasten the top of the fixture to the wood plank through the holes on top of the fixture.

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.



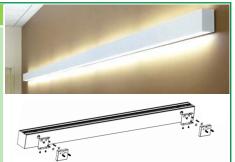
SUSPENSION ROD KITS (SET OF 2)

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



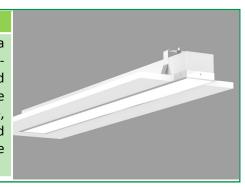
WALL MOUNTING

Model	DESCRIPTION
OPT-SCX-WM-4FT	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.



RECESSED MOUNT WITH FLANGE

Model	DESCRIPTION
OPT-SCX-FMR-4FT	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-4FT	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.	

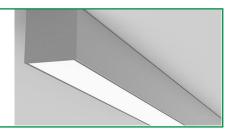
T-BAR INSTALLATION

Model	DESCRIPTION	
OPT-SCX-TBAR-4FT	Add this option and 1/2" wide flanges will be installed on the two long sides of the fixture. The two ends of the fixture 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 width of the fixture. The tile will fall onto and be supported by the flanges on both sides 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 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.	
SCL-GS10	Adjustable 1/16" 10ft suspension kit with loop gripper & toggle ends hold up to 70 lbs load.	
SCL-GS20	Adjustable 1/16" 20ft suspension kit with loop gripper & toggle ends hold up to 70 lbs load.	
OPT-FWH-63 OPT-FWH-65 OPT-FWH-66	This is a 6FT 3-Wire Whip option. This is a 6FT 5-Wire Whip option. This is a 6FT 6-Wire Whip 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.



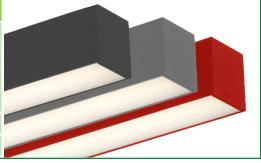




FACTORY-INSTALLED OPTIONS:

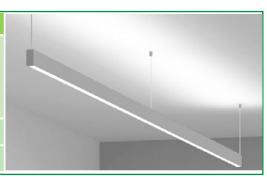
COLOR OF YOUR CHOICE

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

WATTS	LUMENS	COLOR TEMP	SIZE
16W	1600LM 1648LM 1680LM 1728LM	3000K 3500K 4000K 5000K	4FT
Indirect (up) light wi	ith blue color	
Indirect (up) light wi	ith green color	
	16W Indirect (1600LM 1648LM 1680LM 1728LM Indirect (up) light wi	1600LM 3000K 1648LM 3500K 1680LM 4000K



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-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.

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		installation area. This allows for a seamless fit, reducing gaps or visible transitions between different sections of the SCX lights	hit /





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



