

SCX-4FT-40W-MCT4-D-LUV-BK

Commercial Lighting



Multi Color Temperature (Selectable)



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

Features

- LED Superior Architectural Lights
- Seamless Linkable Linear Lighting System
- Polished Aluminum Louver Lens-Direct (DOWN) Lighting

Technical Specifications

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 40W
- Power Factor: >0.95
- Total Harmonic Distortion: ≤ 20 %

Mechanical:

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Lens Type: Polished Aluminum Louver Lens
- Mounting Options: Surface, Suspended, Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F

- Lens Type: Polished Aluminum Louver Lens
- MCT: Multi Color Temperature (Selectable with Switch Inside Fixture)
- Optional Recessed & Wall Mounting Kits Available

Lighting:

Dimmable: 0~10V Dimming

Customer Name: Project Name:

- Total Lumens: 4375M/ 4612LM/ 4693LM/ 4710LM
- 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

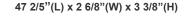
Other Models:

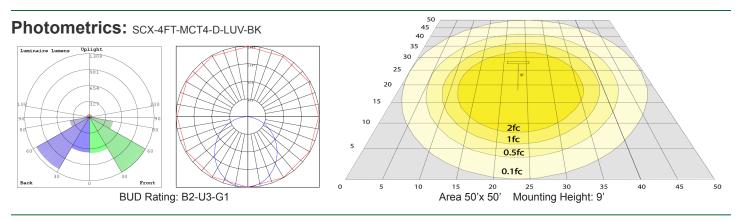
20W | 2390LM | SCX-2FT-20W-MCT4-D-LUV
 • 30W | 3551LM | SCX-3FT-30W-MCT4-D-LUV
 • 60W | 7102LM | SCX-6FT-60W-MCT4-D-LUV
 • 80W | 9420LM | SCX-8FT-80W-MCT4-D-LUV





Note: Type:





Other Views:

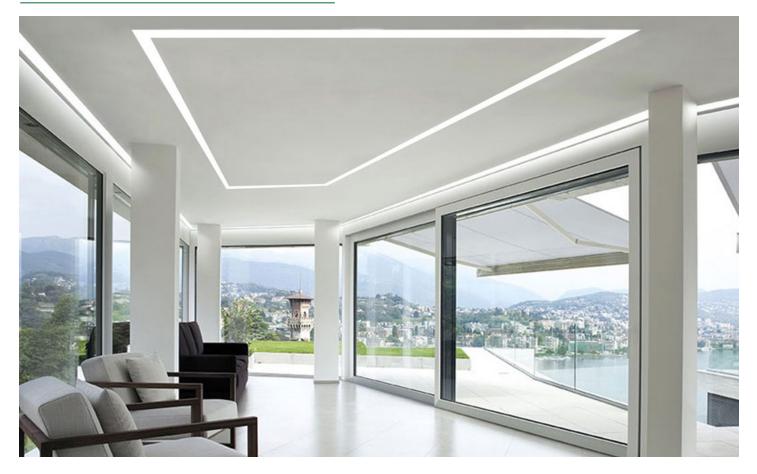
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Front View		Side	View			Back View	
Performance Table: scx-4FT	-MCT4-D-LU	/-BK					
MODEL NO.	Wattage	Voltage	Lu	imens	Color Temp.	BUG Rating	LPW
SCX-4FT-40W-MCT4-D-LUV-BK	40W	120~277V	46 46	75LM 12LM 93LM 10LM	3000K 3500K 4000K 5000K	B2-U3-G1	109 115 117 118
Sample Orderin Model Size WattageColo	0		inish	SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)			
SCX = 4FT = 40W = MCT4 = D = LUV = BK Accessories:		N- ple	SCL-6FT-SJ	DTW18/5-100FT DTW18/6-100FT SCL-6FT SCL-6FT	CCL-6FT-SJTW18/5-BK	SCL-GS20	
Green + Purple & Gray for 0-10V Dimming + Red for Ba SCL-AH = Heavy-Duty Auxiliary Hook for Up To 1/16" A SCL-ASC-500FT = 1/16" 500 ft. Steel Aircraft Cable Sus More Mounting Options Refer to page 4	ircraft Cable				RY-INSTALLED	or nons.	
Blank = No Option For Accessories OPT-HBC-125BS-WH = 10FT, 15A, 125V, 18/3 STR, BLA				ОРТ-НВС	C-125BS-BK		

WESTGATE

* More Factory-Installed Options Refer to page 4



MOUNTING AND MODULES OPTIONS:





Recessed Mounted (Flanged)

Surface Mounted



Wall Mounted

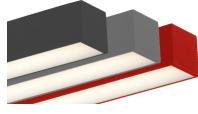




T-Bar Installation



Flangless Recessed Mounted (Mud-In)



Color of Your Choice

LIGHTS SCX FLEXIBLE LENS ROLL 25FT OR 100FT

Model	SIZE	DESCRIPTION	
SCX-FLEXLENS-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	



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.

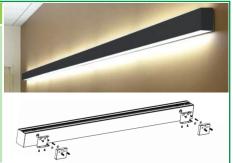


SUSPENSION ROD KITS (SET OF 2)

Model	SIZE	•
SCL-RS-12	12 IN	
SCL-RS-18	18 IN	
SCL-RS-24	24 IN	T
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	1
OPT-SCX-WM-4FT	wire entry from the wall.	ſ

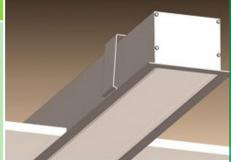


WALL MOUNTING

Model	DESCRIPTION	
OPT-SCX-WMA-4FT	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.	G

RECESSED MOUNT WITH FLANGE

ModelDESCRIPTIONOrder 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.



Inking DESCRIPTION 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.

WESTGATE

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FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

Model	DESCRIPTION	
OPT-SCX-MIF-4FT	Order this option and the fixture will be equipped with mud- in 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.	

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.	SCL-GS10 SCL-GS20
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

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Model	WATTS	LUMENS	COLOR TEMP	SIZE	
OPT-SCX-ULM-4FT-16W-MCT4	16W	1600LM 1648LM 1680LM 1728LM	3000К 3500К 4000К 5000К	4FT	
OPT-SCX-ULM-BU	Indirect	(up) light wi	ith blue color		
OPT-SCX-ULM-GR	Indirect ((up) light wi	ith 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.





BI-LEVEL MOTION SENSOR

Model	DESCRIPTION
OPT-SCX-SEN2US	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.
OPT-SEN-SCX-2MRLV-5	This is a programmable microwave Bi-Level sensor.
OPT-SEN-2US-DAYLIGHT	It is an ultrasonic Bi-Level Dimming Daylight sensor option for internal installation inside the fixture. (Remote not needed)

WOOD TRIMS

Model	DESCRIPTION		Property and
OPT-SCX-WK01-4FT-MAPLE	4FT MAPLE FINISH	MAPLE	WALLNU
OPT-SCX-WK01-4FT-WALNUT	4FT WALNUT FINISH		
OPT-SCX-WK01-4FT-FREOAK	4FT FRENCH OAK FINISH	FRENCH	EBONY
OPT-SCX-WK01-4FT-EBONY	4FT EBONY FINISH	 OAK	



DEDICATED WIRING FOR UPLIGHT CONTROL

Model	DESCRIPTION			
OPT-SCX-ULC-4FT-MCT4	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.			
	WATTS	LUMENS	COLOR TEMP	SIZE
	16W	1600LM	3000K 3500K 4000K 5000K	4FT
		1648LM		
		1680LM		
		1728LM		

T-BAR INSTALLATION

Model	DESCRIPTION	
OPT-SCX-TBAR-4FT 4	 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-4FT-9MM-HY2210	9mm Fiber Acoustic Kit, Dark Blue							
OPT-SCX-AK-4FT-9MM-HY2204	9mm Fiber Acoustic Kit, 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	BLACK HAMMER T013-BK62	RED HAMMER T013-RD15	GREEN HAMMER T013-GN220
			T064-GR05			
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		

WESTGATE