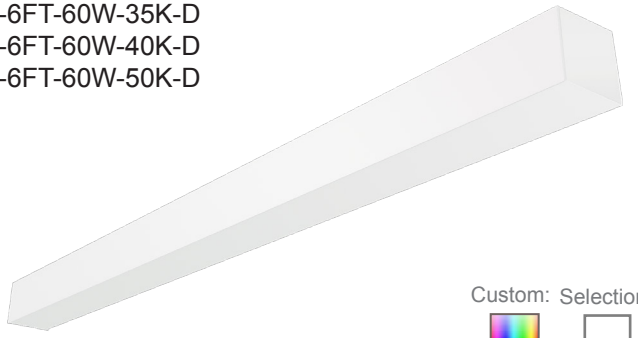
SCX SERIES

Commercial Lighting

WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

SCX-6FT-60W-30K-D
SCX-6FT-60W-35K-D
SCX-6FT-60W-40K-D
SCX-6FT-60W-50K-D

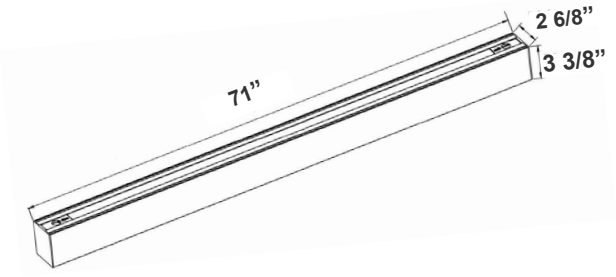


Customer Name:

Project Name:

Note: | Type:

Custom: Selection:



71”(L) x 2 6/8”(W) x 3 3/8”(H)

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
- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- Optional Recessed & Wall Mounting Kits Available
- 50,000 Hours Rated Life
- Lens Type: Opal Polycarbonate Lens
- Optional Louver Version Lens Available

Technical Specifications

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 60W
- Power Factor: >0.95
- Efficacy: 110 LPW

Mechanical:

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Make Different Connections Via T/L/X Joints on Both Ends
- Mounting Options: Surface, Suspended, Wall, Recessed
- IP Rating: IP54
- Operating Temperature: -13°F~104°F
- 5-Year Warranty

Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 6600LM
- Color Temperatures: 3000K/3500K/4000K /5000K
- Color Rendering Index: CRI ≥ 80
- Up Light Option Available
- Beam Angle: 104.8°(H) x 100.5°(V)
- 50,000 Hours Rated Life

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

LISTED DIMMING IP54

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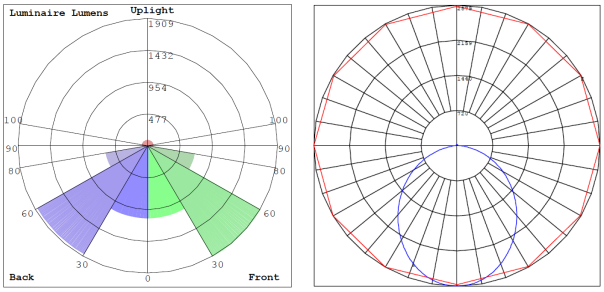
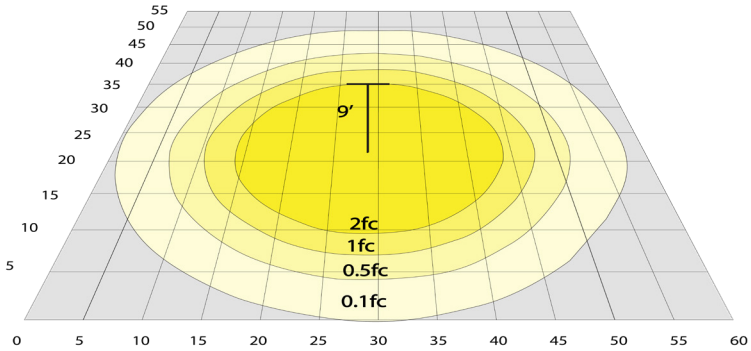
WG-Z5-ZB-2Z

Photometrics: SCX-6FT



BUD Rating: B3-U3-G1



Area 55'x 60' Mounting Height: 9'

Other Views:



Front View | Side View | Back View

Performance Table: SCX-6FT

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX-6FT-60W-30K-D	60W	120~277V	6600LM	3000K	B3-U3-G1	110
SCX-6FT-60W-35K-D				3500K		
SCX-6FT-60W-40K-D				4000K		
SCX-6FT-60W-50K-D				5000K		

Sample Ordering

Model	Size	Wattage	Color Temp.	Feature
SCX	6FT	60W		D

30K = 3000K
35K = 3500K
40K = 4000K
50K = 5000K

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 CONNECTOR
SCL-CSK-6FT = ADJ. 6FT 1/16in SUSPENSION CANOPY COMPLETE KIT FOR BOTH SIDES WITH KEYHOLE END CONNECTORS
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

Factory-Installed Options:

Blank = No Option For Accessories
OPT-HBC-125BS-WH = 10FT, 15A, 125V, 18/3 STR, WHT

SUSPENDED MOUNTING ACCESSORIES (NOT INCLUDED)



SCL-CS1-6FT | SCL-CS1P-6FT | SCL-CS1P-6FT-NC | SCL-GS10 | SCL-GS20



SCL-CSK-6FT



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



SCL-6FT-SJTW18/5-100FT
SCL-6FT-SJTW18/6-100FT | SCL-AH | SCL-ASC-500FT | SCL-6FT-SJTW18/5

FACTORY-INSTALLED OPTIONS:



OPT-HBC-125BS-WH

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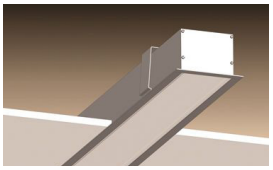
MOUNTING AND MODULES OPTIONS:





Recessed Mounted
(Flanged)



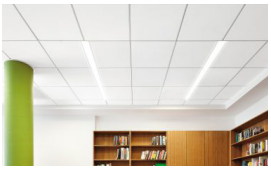
Surface Mounted



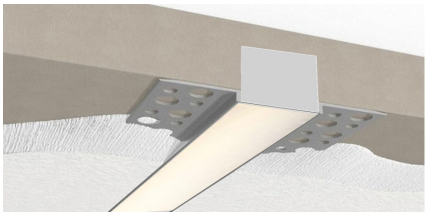
Wall Mounted



Suspended



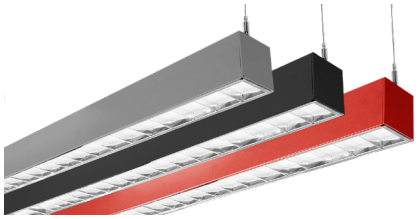
T-Bar Installation



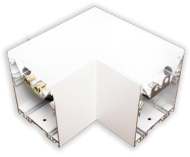
Flangless Recessed Mounted
(Mud-In)



Louver Kit Option



Color of Your Choice



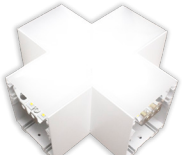
L Module
(page 7)

SCX-L-30K
SCX-L-35K
SCX-L-40K
SCX-L-50K



T Module
(page 7)

SCX-T-30K
SCX-T-35K
SCX-T-40K
SCX-T-50K



X Module
(page 8)

SCX-X-30K
SCX-X-35K
SCX-X-40K
SCX-X-50K



Inside Corner Module
(page 8)

SCX-IC-30K
SCX-IC-35K
SCX-IC-40K
SCX-IC-50K



120º Corner Module
(page 9)

SCX-C120-30K
SCX-C120-35K
SCX-C120-40K
SCX-C120-50K



Suspension Rod Kit

SCL-RS-12 12”
SCL-RS-18 18”
SCL-RS-24 24”
SCL-RS-36 36”
SCL-RS-48 48”



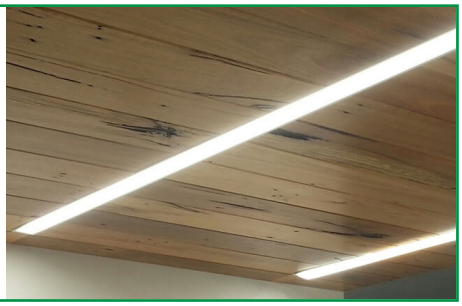
Up Light Option

3000K
3500K
4000K
5000K
Blue
Green

MOUNTING OPTIONS:

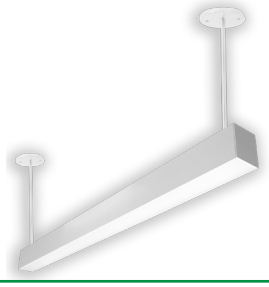
FLANGLESS RECESSED INSTALLATION IN WOOD CEILING

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-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.





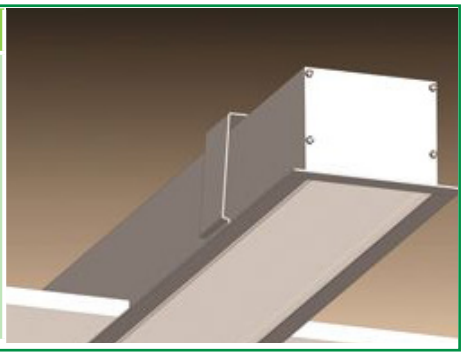
WALL MOUNTING

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.



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.

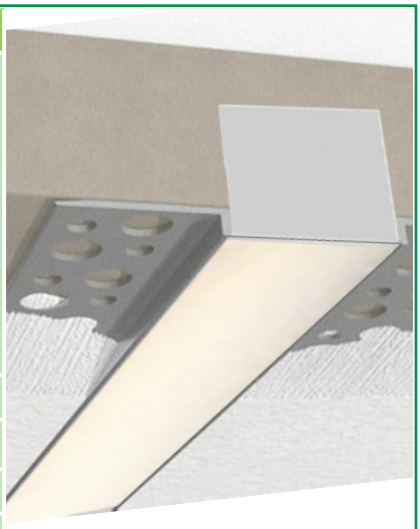


LINKING

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.

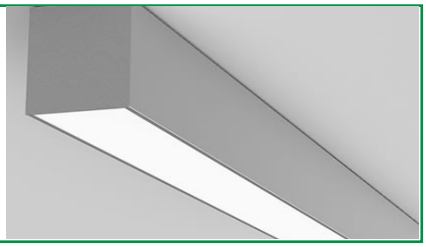
FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

Model	DESCRIPTION
OPT-SCX-MIF-6FT	Order this option and the fixture will be equipped with 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.
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.



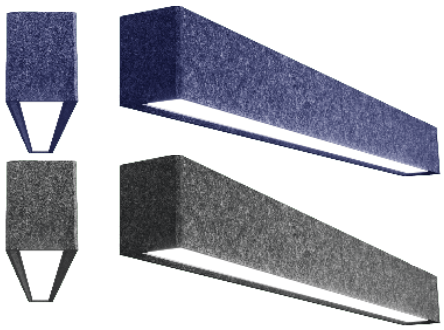
LIGHTS SCX FLEXIBLE LENS ROLL 25FT OR 100FT

Model	SIZE	DESCRIPTION
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, reducing gaps or visible transitions between different sections of the SCX lights
SCX-FLEXLENS-100FT	100FT	



SCX INSTALLED ACOUSTIC OPTIONS

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



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FACTORY-INSTALLED OPTIONS:

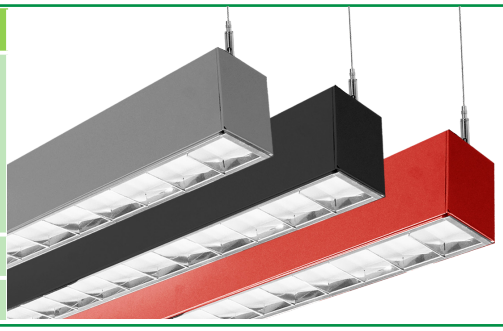
LOUVER VERSION

Model	DESCRIPTION	LUMENS @ 4000K	SIZE
OPT-SCX-LUV-6FT	This Louver option includes lens inside.	6480LM	6FT



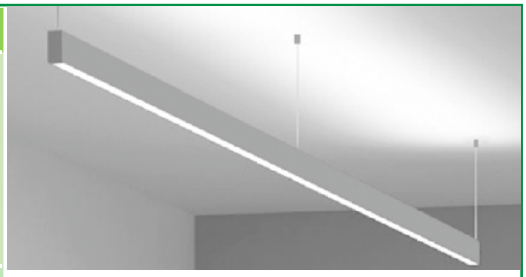
COLOR OF YOUR CHOICE

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-30K	24W	2400LM	3000K 3500K 4000K 5000K	6FT
OPT-SCX-ULM-6FT-24W-35K		2472LM		
OPT-SCX-ULM-6FT-24W-40K		2520LM		
OPT-SCX-ULM-6FT-24W-50K		2592LM		
OPT-SCX-ULM-BU	Indirect (up) light with blue color			
OPT-SCX-ULM-GR	Indirect (up) light with green color			



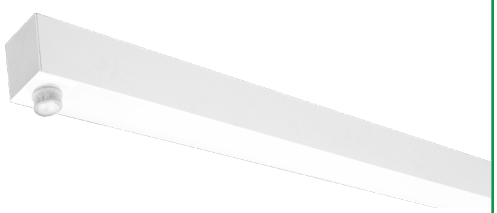
EMERGENCY BATTERY BACKUP

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.



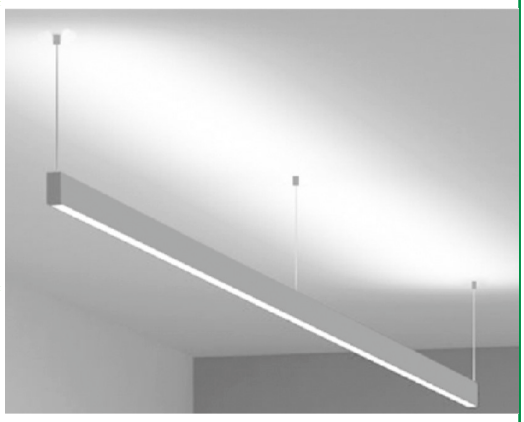
BI-LEVEL MOTION SENSOR

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)



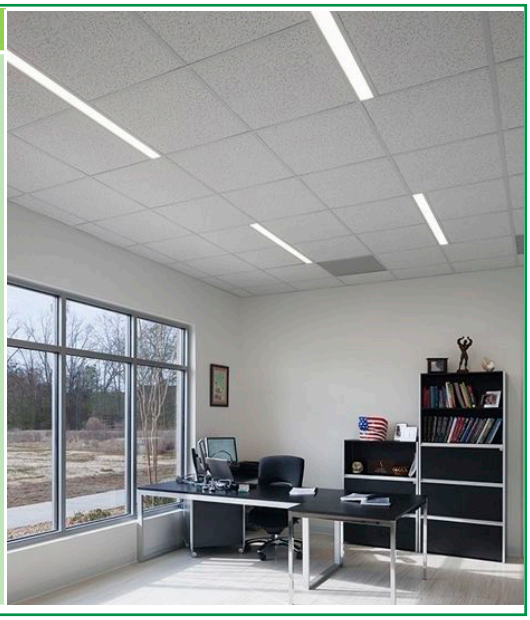
DEDICATED WIRING FOR UPLIGHT CONTROL

Model	DESCRIPTION			
OPT-SCX-ULC-6FT-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
	24W	2400LM	3000K 3500K 4000K 5000K	6FT
		2472LM		
		2520LM		
		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.



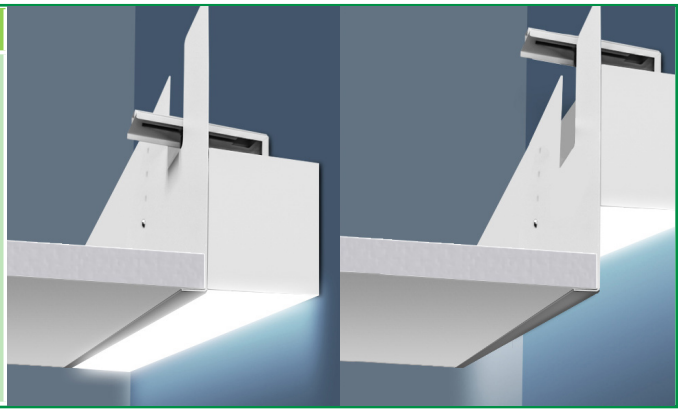
WOOD TRIMS

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



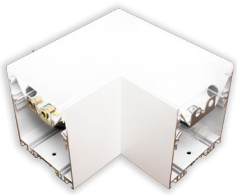
WALL GRAZER KIT OPTIONS

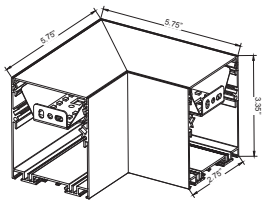
Model	DESCRIPTION
OPT-SCX-WGRZR-6FT	Wall Grazer Kit, Zinc materials, The installation depth can be maximum 6inch



CORNER FIXTURE MODULES:

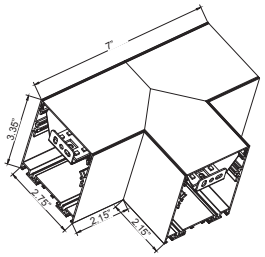
Built-in LED Modules



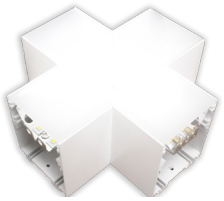


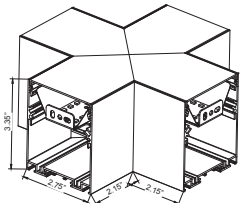
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-L-30K	L	508LM	3000K	5.75” X 5.75”X 3.35” X 2.75”
SCX-L-35K	L	575LM	3500K	5.75” X 5.75”X 3.35” X 2.75”
SCX-L-40K	L	616LM	4000K	5.75” X 5.75”X 3.35” X 2.75”
SCX-L-50K	L	660LM	5000K	5.75” X 5.75”X 3.35” X 2.75”



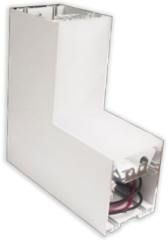


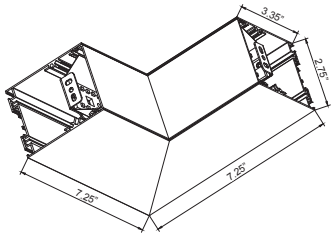
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-T-30K	T	629LM	3000K	7” X 3.35” X 2.75” X 2.15” X 2.15”
SCX-T-35K	T	726LM	3500K	7” X 3.35” X 2.75” X 2.15” X 2.15”
SCX-T-40K	T	787LM	4000K	7” X 3.35” X 2.75” X 2.15” X 2.15”
SCX-T-50K	T	854LM	5000K	7” X 3.35” X 2.75” X 2.15” X 2.15”





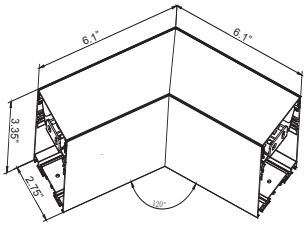
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-X-30K	X	733LM	3000K	3.35” X 2.75” X 2.15” X 2.15”
SCX-X-35K	X	863LM	3500K	3.35” X 2.75” X 2.15” X 2.15”
SCX-X-40K	X	944LM	4000K	3.35” X 2.75” X 2.15” X 2.15”
SCX-X-50K	X	1037LM	5000K	3.35” X 2.75” X 2.15” X 2.15”





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-IC-30K	INSIDE CORNER	629LM	3000K	7.25” X 7.25” X 3.35” X 2.75”
SCX-IC-35K	INSIDE CORNER	726LM	3500K	7.25” X 7.25” X 3.35” X 2.75”
SCX-IC-40K	INSIDE CORNER	787LM	4000K	7.25” X 7.25” X 3.35” X 2.75”
SCX-IC-50K	INSIDE CORNER	854LM	5000K	7.25” X 7.25” X 3.35” X 2.75”





Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-C120-30K	120° CORNER	508LM	3000K	6.1” X 6.1” X 3.35” X 2.75”
SCX-C120-35K	120° CORNER	575LM	3500K	6.1” X 6.1” X 3.35” X 2.75”
SCX-C120-40K	120° CORNER	616LM	4000K	6.1” X 6.1” X 3.35” X 2.75”
SCX-C120-50K	120° CORNER	660LM	5000K	6.1” X 6.1” X 3.35” X 2.75”

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

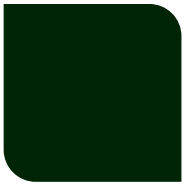

DARK RED 90
GLOSS
P009-RD02

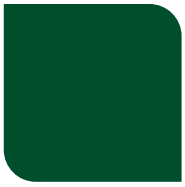

INTERNATIONAL
ORANGE 90
GLOSS
T009-OG26


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

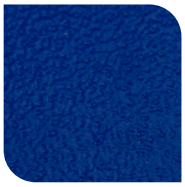

GREY HAMMER
C013-GR08


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