SCX SERIES
Commercial Lighting

SCX-3FT-30W-30K-D
SCX-3FT-30W-35K-D
SCX-3FT-30W-40K-D
SCX-3FT-30W-50K-D

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

MCT4

Custom: Selection:

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

2 6/8"
3 3/8"
35 3/4"
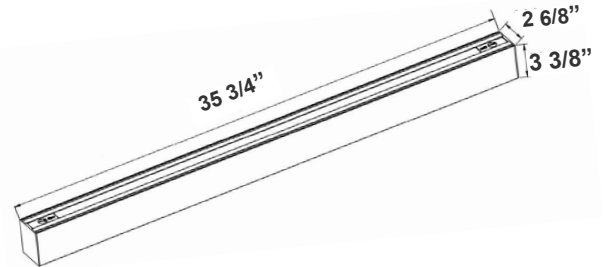
35 3/4"(L) x 2 6/8"(W) x 3 3/8"(H)

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
- 5-Year Warranty
- Lens Type: Opal Polycarbonate Lens
- Optional Louver Version Lens Available

Technical Specifications

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 30W
- Power Factor: >0.95
- LPW: 110

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: 3300LM
- Color Temperature: 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
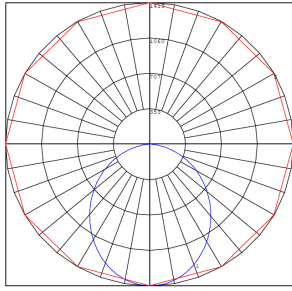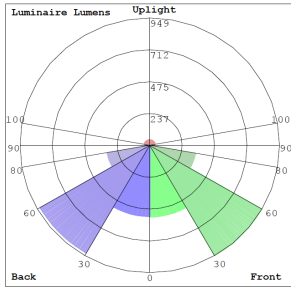- It can be used in any indoor applications

UL LISTED   DIMMING+   IP54   5 YEAR

Photometrics: SCX-3FT

Luminaire Lumens

BUD Rating: B2-U2-G1

Area 45'x 50'   Mounting Height: 9'
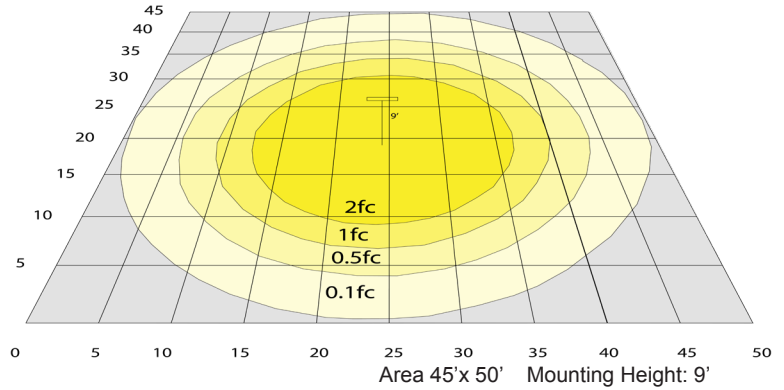
Other Views:

Front View

Side View

Back View

Performance Table: SCX-3FT

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCX-3FT-30W-30K-D SCX-3FT-30W-35K-D SCX-3FT-30W-40K-D SCX-3FT-30W-50K-D	30W	120~277V	3300LM	3000K 3500K 4000K 5000K	B3-U3-G2	110

Sample Ordering

Model	Size	Wattage	Color Temp.	Feature
SCX	3FT	30W		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-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 3

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 3

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-500FT

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

FACTORY-INSTALLED OPTIONS:

Example:

1. **SCX-3FT-30W-40K-D**   (For SCX 30W 4000K fixture 120-277V)

2. **SCX-3FT-30W-40K-D**   (For SCX 30W 4000K fixture 120-277V)
   OPT-HBC-125BS-WH   (10FT, 15A, 125V, 18/3 STR, WHT)

MOUNTING AND MODULES OPTIONS:
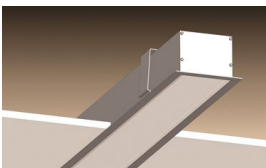
Recessed Mounted (Flanged)

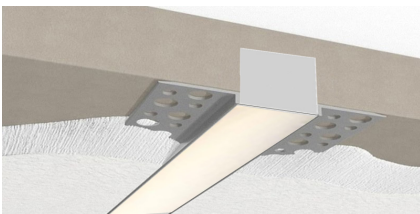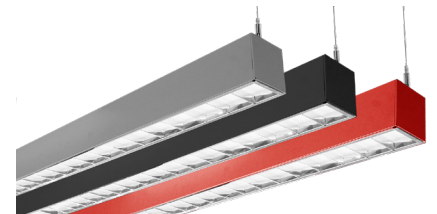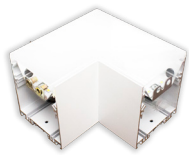**Surface Mounted**

Wall Mounted

Suspended

T-Bar Installation

Flangless Recessed Mounted (Mud-In)

Louver Kit Option

Color of Your Choice

| **L Module** (page 7)	**T Module** (page 7)	**X Module** (page 8)	**Inside Corner Module** (page 8)	**120° Corner Module** (page 9)	**Suspension Rod Kit**		**Up Light Option**
SCX-L-30K	SCX-T-30K	SCX-X-30K	SCX-IC-30K	SCX-C120-30K	SCL-RS-12	12"	3000K
SCX-L-35K	SCX-T-35K	SCX-X-35K	SCX-IC-35K	SCX-C120-35K	SCL-RS-18	18"	3500K
SCX-L-40K	SCX-T-40K	SCX-X-40K	SCX-IC-40K	SCX-C120-40K	SCL-RS-24	24"	4000K
SCX-L-50K	SCX-T-50K	SCX-X-50K	SCX-IC-50K	SCX-C120-50K	SCL-RS-36	36"	5000K
					SCL-RS-48	48"	Blue
							Green

WESTGATE
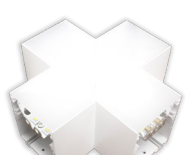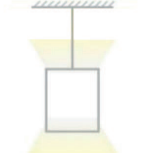
MOUNTING OPTIONS:

FLANGLESS RECESSED INSTALLATION IN WOOD CEILING

No additional accessories equired.

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 fi ture can be used to fasten the top of the fi ture to the wood plank through the holes on top of the fi ture.

You can also install verti al wood boards on top of the ceiling at the edge of the opening and open the fi ture and put screws through the side of the fi ture housing to fasten it to the wood boards.
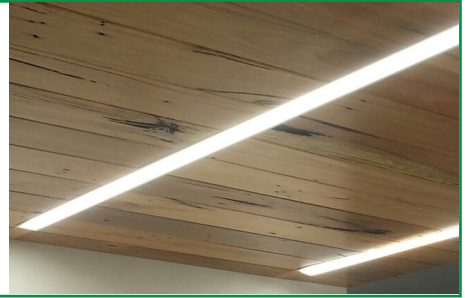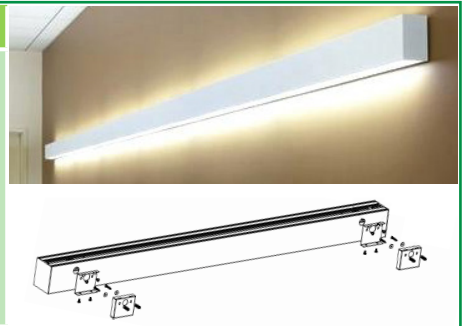
SUSPENSION ROD KITS (SET OF 2)

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
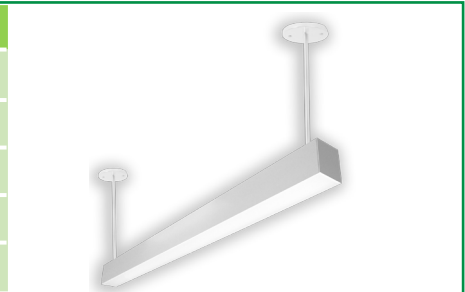
WALL MOUNTING

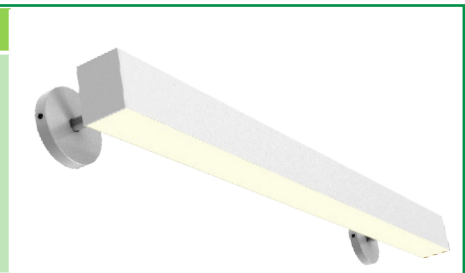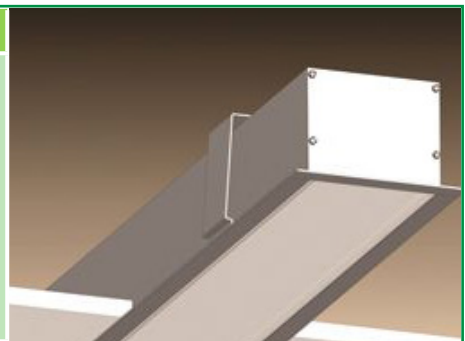| Model	DESCRIPTION
OPT-SCX-WM-3FT	Install this optional wall mounting brackets on the back of the fi ture. Connection cables will enter the fi ture through one of these wall-mounting brackets. On your purchase order, please specify the position of where your wire entry from the wall.

WALL MOUNTING

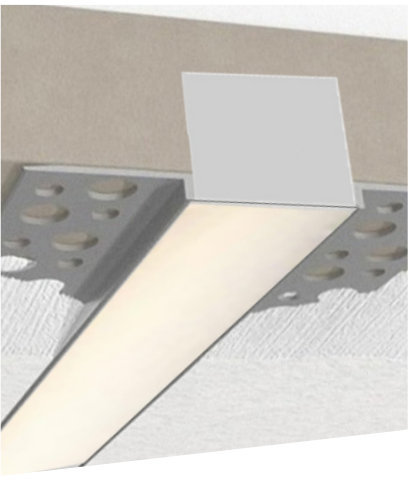| Model	DESCRIPTION
OPT-SCX-WMA-3FT	Add this option to the fi ture, and wall mounting arms with a wall canopy will be installed on the back of the fi ture. The length of each arm is 5". Connection cables will enter the fi ture through one of the arms. On your purchase order, specify the position of your wire entry from the wall, and the arm will be installed on the back accordingly.

RECESSED MOUNT WITH FLANGE

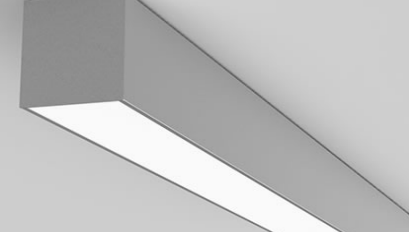| Model	DESCRIPTION
OPT-SCX-FMR-3FT	Order this option and the fi ture will be equipped with a 1/2" wide flan e on four sides. Advanced design toggle-style brackets will also be provided, to adjust and hold the fi ture against drywall or other hard ceilings from the top. When linking to another fi ture or corner module, call us or send a copy of your plan along with your PO, and flan es 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 fi ture prewired for linking, order the option bel w for each link to another fi ture or a corner module.

FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

Model	DESCRIPTION	
OPT-SCX-MIF-3FT	Order this option and the fi ture 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 fi ture against the drywall ceiling from the top. When linking to another fi ture or corner fi ture module call us or send a copy of your plan along with your PO and flan es 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 equired.
Screw and anchor kit provided with each fi ture can be used to fasten the fi ture directly to the hard surface through the holes on top of the fi ture.

LIGHTS SCX FLEXIBLE LENS ROLL 25FT OR 100FT

Model	SIZE	DESCRIPTION	
SCX-FLEXLENS-25FT	25FT	Flex lenses can be cut to di erent lengths, enabling precise customization ac ording to the installation a ea. This allows for a seamless fit, reducing gaps or visible transitions b tween di erent sections of the SCX lig ts	
SCX-FLEXLENS-100FT	100FT		

WESTGATE
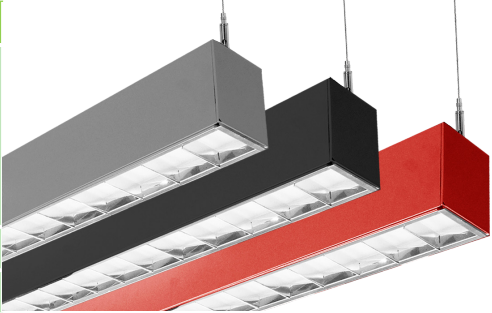
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com |

FACTORY-INSTALLED OPTIONS:

LOUVER VERSION

Model	DESCRIPTION	LUMENS @ 4000K	SIZE
OPT-SCX-LUV-3FT	This Louver option includes lens inside.	3240LM	3FT

COLOR OF YOUR CHOICE

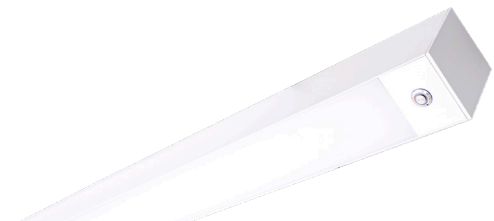| Model	DESCRIPTION
OPT-SCX-CLR-3FT	Add this option and specify your desired color on your purchase order or provide a swatch to match. For painted flan ed fi ture or optional rod, mounting set please also add the relevant option bel w for each fi ture.
OPT-SCX-CLR-FRM	This is a painted flan es option
OPT-SCX-CLR-RODSET	This is a painted rod set option

INDIRECT (UP) LIGHTING

Model	WATTS	LUMENS	COLOR TEMP	SIZE
OPT-SCX-ULM-3FT-12W-30K	12W	1200LM	3000K 3500K 4000K 5000K	3FT
OPT-SCX-ULM-3FT-12W-35K		1236LM		
OPT-SCX-ULM-3FT-12W-40K		1260LM		
OPT-SCX-ULM-3FT-12W-50K		1296LM		
OPT-SCX-ULM-BU	Indirect (up) light with blue color			
OPT-SCX-ULM-GR	Indirect (up) light with green color			
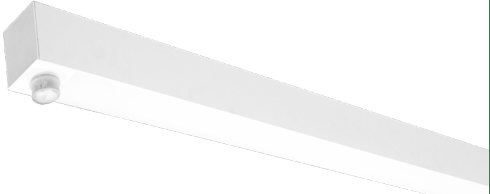
EMERGENCY BATTERY BACKUP

Model	DESCRIPTION
OPT-EM-CM1INT	This is an option for a 90-minute backup ba ery installation. If you need to order this series for the fi ture, please have your purchase order ready and call us or specify on the order which fi ture to install this option and the est bu on.

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, a er 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, a er the standby period, the light is turned o . All settin is programmable with a remote control.
OPT-WEC-3RC	This is an optional emote 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 or internal installation inside the fi ture. (Remote not needed)

WESTGATE

Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com |

DEDICATED WIRING FOR UPLIGHT CONTROL

| Model	DESCRIPTION			
OPT-SCX-ULC-3FT-8W-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, O en Through A Dimmer Or automation ystem.			
	WATTS	LUMENS	COLOR TEMP	SIZE
	8W	800LM 824LM 840LM 864LM	3000K 3500K 4000K 5000K	3FT

T-BAR INSTALLATION

| Model		DESCRIPTION
OPT-SCX-TBAR-3FT	3FT	Add this option to the fi ture, and 1/2" wide flan es will be installed on the two long sides ofthe fi ture. The two fi ture ends will fall onto the t-bar grids and will be supported this way. The t-bar tiles on the two sides of the fi ture must be cut to allow for the fi ture's width. The tile will fall onto and be supported by the flan es on both sizes of the fi ture. If you plan to support the fi ture by the grids on three sides and tile on one side, call us or specify on your po, and the flan e will be installed only on one side of the fi ture. To provide safety and support from the beams above the t-bar ceiling, order 10ft or 20ft aircra suspension kits below.

CORNER FIXTURE MODULES:

Built-in LED Modules
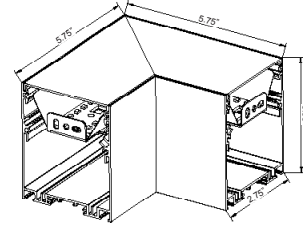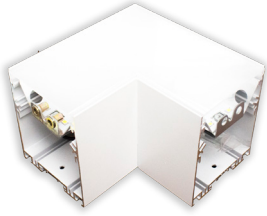
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-L-30K	L	508LM	3000K	5.75" X 5.75"X 3.35" X 2.75"
SCX-L-35K	L	575LM	3500K	5.75" X 5.75"X 3.35" X 2.75"
SCX-L-40K	L	616LM	4000K	5.75" X 5.75"X 3.35" X 2.75"
SCX-L-50K	L	660LM	5000K	5.75" X 5.75"X 3.35" X 2.75"
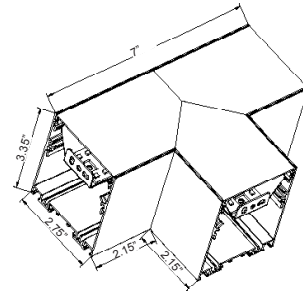
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-T-30K	T	629LM	3000K	7" X 3.35" X 2.75" X 2.15" X 2.15"
SCX-T-35K	T	726LM	3500K	7" X 3.35" X 2.75" X 2.15" X 2.15"
SCX-T-40K	T	787LM	4000K	7" X 3.35" X 2.75" X 2.15" X 2.15"
SCX-T-50K	T	854LM	5000K	7" X 3.35" X 2.75" X 2.15" X 2.15"
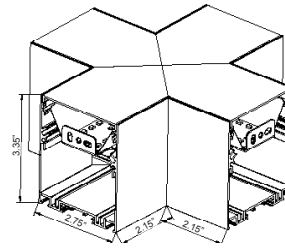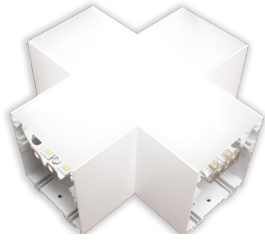
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-X-30K	X	733LM	3000K	3.35" X 2.75" X 2.15" X 2.15"
SCX-X-35K	X	863LM	3500K	3.35" X 2.75" X 2.15" X 2.15"
SCX-X-40K	X	944LM	4000K	3.35" X 2.75" X 2.15" X 2.15"
SCX-X-50K	X	1037LM	5000K	3.35" X 2.75" X 2.15" X 2.15"
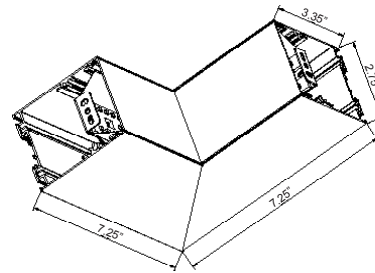
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-IC-30K	INSIDE CORNER	629LM	3000K	7.25" X 7.25" X 3.35" X 2.75"
SCX-IC-35K	INSIDE CORNER	726LM	3500K	7.25" X 7.25" X 3.35" X 2.75"
SCX-IC-40K	INSIDE CORNER	787LM	4000K	7.25" X 7.25" X 3.35" X 2.75"
SCX-IC-50K	INSIDE CORNER	854LM	5000K	7.25" X 7.25" X 3.35" X 2.75"
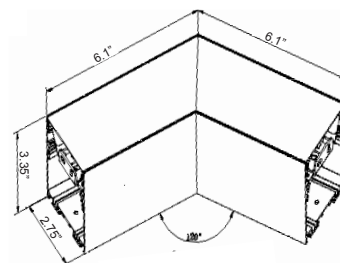
Model	JOINT TYPE	LUMENS	COLOR TEMP	DIMENSION
SCX-C120-30K	120° CORNER	508LM	3000K	6.1" X 6.1" X 3.35" X 2.75"
SCX-C120-35K	120° CORNER	575LM	3500K	6.1" X 6.1" X 3.35" X 2.75"
SCX-C120-40K	120° CORNER	616LM	4000K	6.1" X 6.1" X 3.35" X 2.75"
SCX-C120-50K	120° CORNER	660LM	5000K	6.1" X 6.1" X 3.35" X 2.75"

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

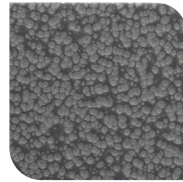|					
TRAFFIC GREEN 70 GLOSS T007-GN16	GREEN 70 GLOSS T007-GN13	GREEN 60 GLOSS C006-GN03	BLUE 90 GLOSS T009-BL01	DARK BLUE 80 GLOSS T008-BL20	RAL 8028 TERRA BROWN 90 GLOSS C209-BR358

Hammer:

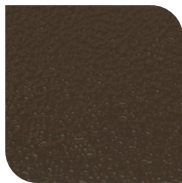|						
WHITE HAMMER T013-WH09	BEIGE HAMMER T013-BG38	GREY HAMMER C013-GR08	SILVER HAMMERTONE T064-GR05	BLACK HAMMER T013-BK62	RED HAMMER T013-RD15	GREEN HAMMER T013-GN220
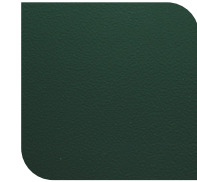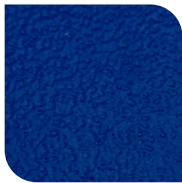
BLUE HAMMER T013-BL468	BRONZE HAMMER T012-BR161

Texture:

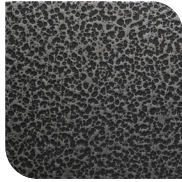|					
WHITE TEXTURE C031-WH120	FLINT GRAY TEXTURE T243-GR522	BLACK TEXTURE C241-BK109	RED TEXTURE T241-RD129	BLUE TEXTURE C241-BL544	OIL RUBBED BRONZE TEXTURE T291-BR251

Vein:

BLACK/WHITE VEIN T075-WH34	SILVER VEIN T375-BK26	COPPER VEIN EXTERIOR T075-BK211	GOLD VEIN T375-BK10	COPPER VEIN T375-BK07