# SCXT SERIES Commercial Lighting

### SCXT-2FT-10-20W-MCTP-D-FL

1" WIDE LINEAR SERIES FOR DIRECT T-GRID MOUNTING OR SUSPENSION



Linear Lighting can customize your desired length, look, and color temperature to either be suspended, surface mounted, or recessed to suit your needs. Ideal for Storage rooms, Offices Conference rooms, Retail Reception areas, Hallways Education facilities, hotels, and restaurants.



0.411	1"	
	•	
Note:	Type:	
	<b>T</b>	
Project Name:		
Customer Name:		

24"(L) x 1"(W) x 1 1/3"(H)

## eatures

- Opal Polycarbonate Lens-Direct (DOWN) Lighting
- Optional Recessed Mounting Kits Available
- Lens Type: Opal Polycarbonate Flat Lens
- MCTP: Multi Color Temperature and Power (Selectable with Switch Inside Fixture)

## **Technical Specifications**

### **Electrical:**

Voltage: 120-277VAC 50/60Hz Wattage: 10W/15W/20W

Power Factor: >0.95

Total Harmonic Distortion: ≤ 20 %

Efficacy: 110 LM/W

## **Mechanical:**

- Low Profile Modern Design
- Aluminum Housing With Matte White Finish
- Custom Colors Available
- Lens Snaps into Housing
- Mounting Options: Surface, Suspended, Recessed
- IP Rating: IP54
- Each Fixture Comes With a 6-1/2" Pre-Installed Cable With Male RJ11 Connector Plugs Right Into The Driver
- External Driver needed. Calculate the total wattage and pick adequate driver(s) as power supply. each driver has 4 ports for 4 separate fixtures.
- Do not exceed the maximum wattage of the driver
- Order The SCXT-TGRID-SP1 To Install The Driver On Top Of a T-Bar. Or Install The Driver On a Joist
- Two T-Bar clips attached on top of the fixture ready to install on the grid
- Can be linked (W/ endcap on, not seamless) coupling bracket incl.
- Operating Temperature: -13°F~104°F

## **Lighting:**

MCTP

- Dimmable: 0~10V Dimming
- Total Lumens: 1100M/1650LM/2200LM
- Color Temperatures: 3000K/3500K/4000K
- Multi-CCT and Power (Selectable with Switch Inside the 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:

40W | 4400LM | SCXT-4FT-20-40W-MCTP-D-FL

• 80W | 8800LM | SCXT-8FT-40-80W-MCTP-D-FL



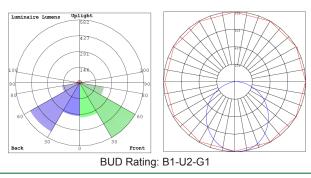


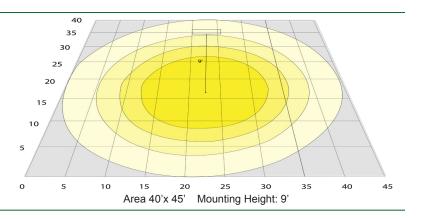






## Photometrics: SCXT-2FT-10-20W-MCTP-D-FL





## **Other Views:**







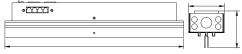


SCXT-DRVK-RJ11-40W

T-Bar Installation

Each Fixture Comes With a 6-1/2" Pre-Installed Cable With Male RJ11 Connector

The Driver Install on a T-Bar using T-Grid driver support Platform SCXT-TGRID-DSP1



Driver Box Dimension: 15" x 2.95" x 3.1"

## Performance Table: SCXT-2FT-10-20W-MCTP-D-FL

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SCXT-2FT-10-20W-MCTP-D-FL	10W 15W 20W	120~277V	1100LM 1650LM 2200LM	3000K 3500K 4000K	B1-U2-G1	110

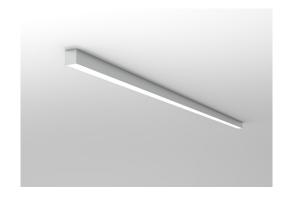
# Sample Ordering

Model Size Min. Max Wattage Color Temp DimmingDirection

SCXT = 2FT = 10 = 20W = MCTP = D = FL







SCXT Surface Mounted No Accessories Required





### **Accessories:**

Blank = No Option For Accessories

SCXT-DRVK-RJ11-40W = SCXT SERIES 20/30/40W DRIVER KIT

SCXT-TGRID-DSP1 = SCXT SERIES T-GRID DRIVER SUPPORT PLATFORM FOR UP TO 80W DRIVER KIT

SCXT-TB916CK4 = SCXT REPL. CLIP KIT FOR 9/16 GRIDS, FOR UP TO 4FT - CONTAINS 2 CLIPS

SCXT-CMP-RJ11-6FT = SCXT COMM. MULTI-PURP. CABLE WITH RJ11 ENDS - 6FT SCXT-CMP-RJ11-8FT = SCXT COMM. MULTI-PURP. CABLE WITH RJ11 ENDS - 8FT SCXT-CMP-RJ11-12FT = SCXT COMM. MULTI-PURP. CABLE WITH RJ11 ENDS - 12FT SCXT-CMP-RJ11-24FT = SCXT COMM. MULTI-PURP. CABLE WITH RJ11 ENDS - 24FT SCXT-RJ11-COUPL = SCXT RJ11 COUPLING COMM. MULTI-PURP. CABLE WITH RJ11 SCL-CS1-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION CANOPY SET WITH KEY HOLE END CONNECTOR, NON-POWER SIDE

## **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)



SCXT-TGRID-DSP1

**Bottom View** 

### **FACTORY-INSTALLED OPTIONS:**

Top View



SCXT-RJ11-COUPL



- External Driver needed. Calculate the total wattage and pick adequate driver(s) as power supply. each driver has 4 ports for 4 separate fixtures.
- Do not exceed the maximum wattage of the driver. If you exceed the total wattage by plugging in extra fixtures, all connected fixtures will be dimmed.
- Power switch on driver can reduce the fixture lumens to 75% or 50%, if desired. Dimming function remains active even in lower lumens.
- The CCT switch controls the color temperature of the up light as well as down light if up light option is added.

Switch is inside the driver

### **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.



#### 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.		







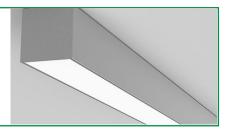
## FLANGELESS RECESS MOUNT IN DRYWALL (MUD-IN)

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.	

#### **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.	

## **INDIRECT (UP) LIGHTING**

Model	WATTS	COLOR TEMP	SIZE	
OPT-SCXT-ULM-2FT-MCTP 30% OF POWER TO UP		3000K	2FT	
		3500K		
	TO UP	4000K		





## 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



T013-BL468



BRONZE HAMMER T012-BR161

BLUE HAMMER BRONZE H

### 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





