

PROJECT:	_____
CATALOG #:	_____
FIXTURE TYPE:	_____
NOTES:	_____

# TG Design T-Grid Linear Light



## PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	CCT
TG 2 13 N G1 35K F	10W	1,300	3500K
TG 2 13 W G1 35K F	10W	1,300	3500K
TG 4 26 N G1 35K F	20W	2,600	3500K
TG 4 26 W G1 35K F	20W	2,600	3500K

The **TG T-Grid Linear Light** is an elegant LED module with T-Grid bracket that allows for ultimate flexibility. This versatile luminaire is compatible with any T-Grids. There are two sizes available in 2' and 4' with a width of 9/16" and 15/16" respectively. Max distance from power supply to fixture is approximately 8 feet long. Longer distance is achievable if using higher gauge wire.

### APPLICATIONS

Airport, Educational, Executive, Health, Hospitality, Hotels, Medical, Retail, and any open spaces that require a unique and elegant architectural lighting design.

ORDERING GUIDE — Light Engine				EXAMPLE: TG 2 13 N G1 35K			
Luminaire Type	Fixture Length Lumen Output	Grid Type*	Generation	Voltage	CCT	Pattern	Finish
<b>TG</b> T-Grid Linear Light	<b>2 13=</b> 2 ft - 1,300 Lumens	<b>N= 9/16"</b> Fineline Ceiling <b>W= 15/16"</b> Standard Ceiling	<b>G1</b>	<b>BLANK=</b> 120-277V	<b>35K</b> 3500K <b>40K</b> 4000K	<b>F=</b> Flexible Custom Pattern	<b>BLANK=</b> White
	<b>4 26=</b> 4 ft - 2,600 Lumens						

\*For more custom ceiling grid systems, contact sales

ORDERING GUIDE — Driver	
Driver	Emergency Backup
<b>TG 2 30W=</b> Driver (Up to 3 TG 2 ft Luminaires) <b>TG 4 60W=</b> Driver (Up to 3 TG 4 ft Luminaires)	<b>BLANK=</b> No Emergency Battery <b>EMA-DH08D-UNV-170=</b> Emergency Driver 8W

Due to continuous product improvements, specification and/or equipment updates may change without notice.

## SPECIFICATIONS

### HOUSING AND FINISHING

Anodized and painted aluminum extruded body, steel mounting clips with white PC end caps.

### AMBIENT TEMPERATURE

Suitable for use in 0°C - 40°C (32°F - 104°F)

### MOUNTING

Universal mounting brackets for easy installation to standard width 15/16" or 9/16" T-Bars for most ceiling suspension systems.

### EFFICACY

10W: 130lm/W

20W: 130lm/W

### ELECTRIC

High output LEDs consume 10W (2 ft) or 20W (4 ft). Power supply consumption not included. Class 2 plenum rated cables at each end are equipped. Standard 0-10V dimming.

### CCT AND CRI

Available in 3500K and 4000K; 80 CRI

### OPTICS

Frosted acrylic lens.

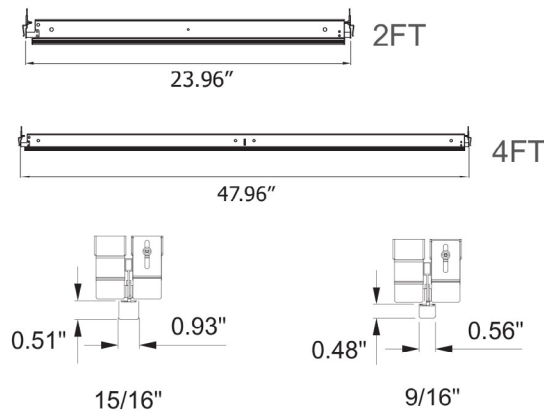
### WARRANTY

5-year limited warranty. Please visit [www.slgus.com](http://www.slgus.com) for complete warranty terms.

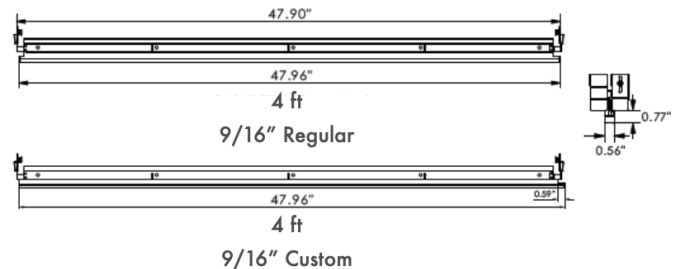
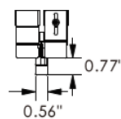
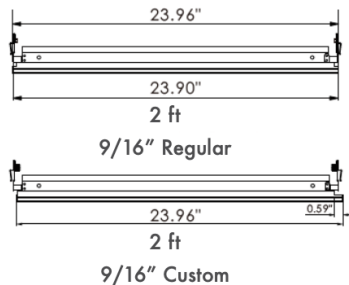
### CERTIFICATIONS

ETL Listed. Design Lights Consortium® (DLC) Standard 5.1 qualified product. Not all versions of this product may be DLC qualified. Please visit [www.slgus.com](http://www.slgus.com) to confirm which versions are qualified.

## DIMENSIONS

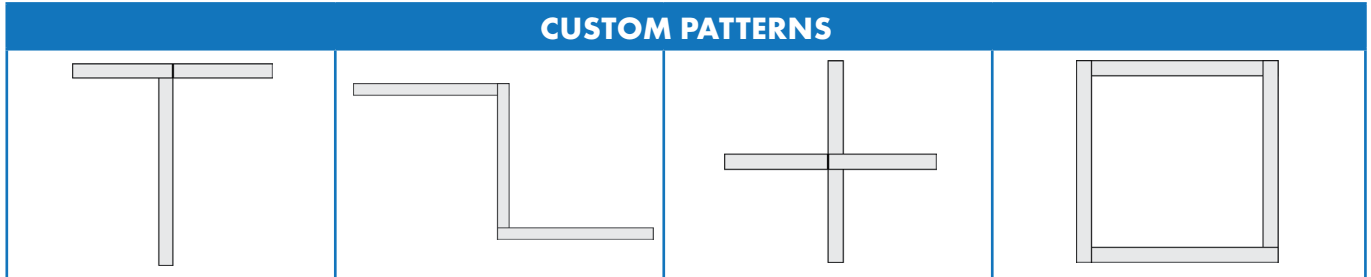


Weight  
TG 2 FT: 1.4 LB  
TG 4 FT: 2.43 LB



Due to continuous product improvements, specification and/or equipment updates may change without notice.

## CUSTOM PATTERNS



Regular

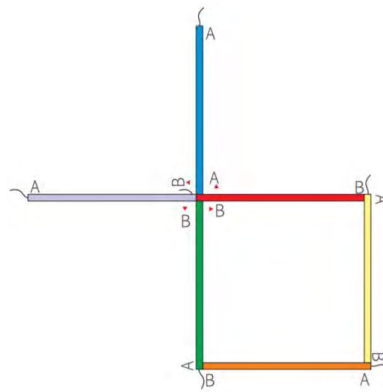


Custom Pattern Version



A-end with wire

B-end



## GRID TYPES



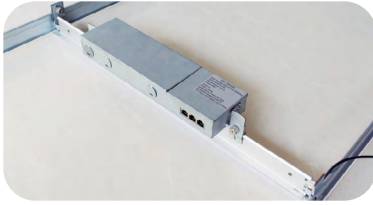
**STANDARD CEILING**  
15/16"



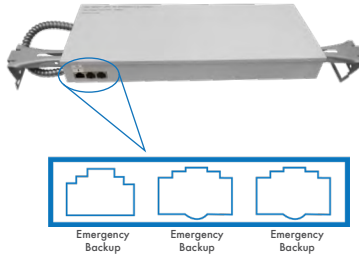
**FINELINE CEILING**  
9/16"

Due to continuous product improvements, specification and/or equipment updates may change without notice.

## DRIVER



Supports up to 3 luminaires



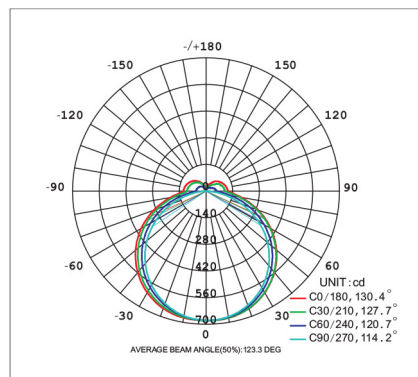
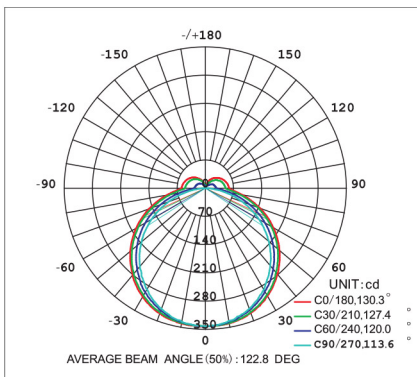
3 8W Emergency Backup Ports

## PHOTOMETRIC

### Luminous Distribution Intensity Diagram

TG 2 13 N G1 40K F

TG 4 26 W G1 40K F



## ELECTRICAL LOAD

WATT	Current (A)			
	120V	208V	240V	277V
10W	0.08	0.05	0.04	0.04
20W	0.17	0.10	0.08	0.07

Due to continuous product improvements, specification and/or equipment updates may change without notice.