

PROJECT:
CATALOG #:
FIXTURE TYPE:
NOTES:

# TG Design T-Grid Linear Light



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.









DLC 4.4

#### PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	ССТ
TG 2 13 N G1 35K	10W	1,300	3500K
TG 2 13 N G1 35K F	10W	1,300	3500K
TG 2 13 W G1 35K	10W	1,258	3500K
TG 2 13 W G1 35K F	10W	1,300	3500K
TG 4 26 N G1 35K	20W	2,600	3500K
TG 4 26 N G1 35K F	20W	2,600	3500K
TG 4 26 W G1 35K	20W	2,533	3500K
TG 4 26 W G1 35K F	20W	2,600	3500K

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

\*For more custom ceiling grid systems, contact sales

ORDERING GUIDE — Driver				
Driver	Emergency Backup			
TG 2 30W= Driver (Up to 3 TG 2 ft Luminaires) TG 4 60W= Driver (Up to 3 TG 4 ft Luminaires)	<b>BLANK=</b> No Emergency Battery <b>EMH-9=</b> Emergency Driver 9W			

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

sales@slgus.com Page 1/4 TG.22.01



# **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.

Spring Lighting Group

#### CCT AND CRI

Available in 3500K and 4000K; 80 CRI

#### **OPTICS**

Frosted acrylic lens.

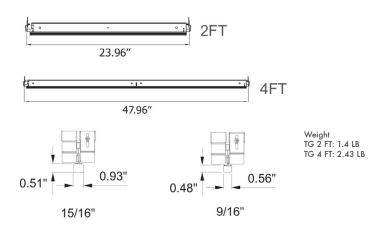
#### WARRANTY

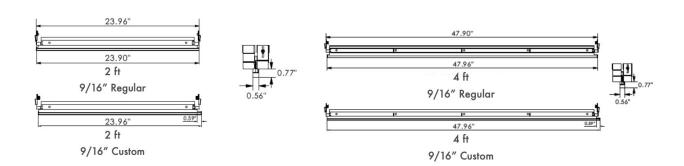
5-year limited warranty. Please visit www.slgus.com for complete warranty terms.

#### CERTIFICATIONS

ETL Listed. Design Lights Consortium® (DLC) Premium 5.0 qualified product. TG 2 13 N Standard 4.4 qualified product. Not all versions of this product may be DLC qualified. Please visit www.slgus.com to confirm which versions are qualified.

#### DIMENSIONS





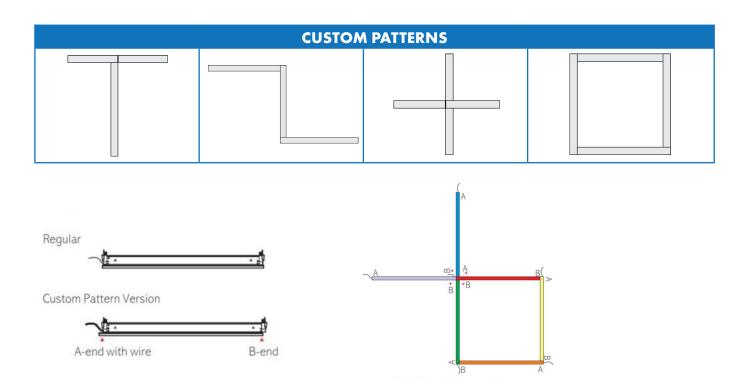
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 Page 2/4

 TG.22.01



# **CUSTOM PATTERNS**



# **GRID TYPES**



STANDARD CEILING 15/16"



FINELINE CEILING 9/16"



**BOLT SLOT** 9/16"

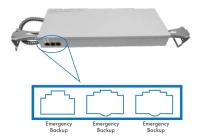
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# **DRIVER**



Supports up to 3 luminaires



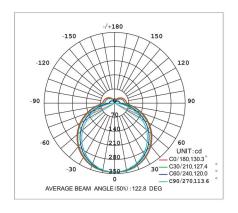
3 8W Emergency Backup Ports

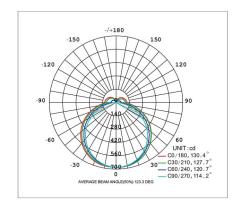
# **PHOTOMETRIC**

# Luminous Distribution Intensity Diagram

TG 2 13 N G1 4K F

TG 4 26 W G1 4K F





# **ELECTRICAL LOAD**

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

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