MARK ARCHITECTURAL I IGHTING"



Specification Features

Housing

Nominal 4" x 4', 5' or 8' units fabricated from 20-gage cold-rolled steel. Ceiling trim is extruded aluminum.

Finish

High reflectance matte white.

Reflector

Precision-formed steel; high reflectance white

Shielding

Nominal 1/4"-thick P95 Opal acrylic. Optional 90% transmissive poly carbonate lens with a textured surface provides diffuse illumination and a uniform appearance. Available in flush or regressed options.

LED Components

Linear:

Nichia® - 757A-V1 LED chips (>80 CRI) Normal Output: 6 W/LF, 60 LM/W* Hi Output: 12 W/LF, 60 LM/W**

Driver

LED Driver allows for 0-10V dimming, flicker-free from 2 to 100%. Universal input voltage 120-277VAC, 50/60Hz. Integrated thermal fold-back management to prevent over heating.

GET A QUOTE

** Delivered Lumens

Ordering

Color Consistency

The Acuity Brands circuit boards for the linear LED components use a precise binning algorithm which creates a consistent color temperature from board to board. Color variation is no greater than a 2.5 Step MacAdam (2.5SDCM) along the black body locus from board to board.

Slot 4 LED OTM

and energy efficiency are desired.

Slot 4 LED takes both form and function a step further by integrating a LED light source to provide a luminaire that is perfect where visually harmonious illumination

Integrated Controls

Optional nLight[®] embedded controls make luminaire addressable- allowing it to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Simply connect all the nLight enabled control devices using standard CAT5 Cabling. (Option: N100)

Lumen Management

An optional lumen management system provides onboard intelligence that actively manages the LED light source so that constant lumen output is maintained over the system's life, creating a consistently illuminated environment while preventing energy waste. (Option: N80)

Mounting

GET A QUOTE 🔪

Recessed. Available for sheetrock, 9/16" slot grid or 15/16" inverted tee ceilings, or 9/16" inverted tee.

Certification

CSA Certified to meet U.S. and Canadian standards, rated for Chicago Plenum, and IBEW (Local 3) Union-made in the USA.

Shipping

10 business days from clean release. Warranty 5-year limited warranty. Complete warranty terms located at www. acuitybrands.com/CustomerResorurces/ Terms and conditions.aspx

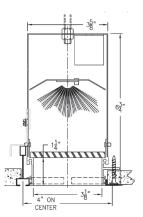
Notes

- 1. Specifications subject to change without notice
- 2. Actual performance may differ as a result of end-user environment and application
- 3. For full product offering refer to standard product specification sheet(s)
- 4. For photometric information refer to www.marklighting.com

Project:

Catalog Number: DO NOT TYPE HERE. Autopopulated field.

Technical Drawing



Regressed Lens





Example: S4LROTM 4FT TG N35GEDR 120 HT N100 CP

Series		Length		Ceiling Trim		Linear LED Output		Linear LED Color Temp	Driver		Voltage	Shielding		Integrated Controls		Options	
Jenes								Temp	DIIVCI			Sinclaing		integratea controls			
S4LROTM ² S4LFOTM ²	Regressed Lens Flush Lens	4FT	4'	TG	Inverted Tee	Normal	35 3500K	GEDR	Constant	120	SW	1/4" P95	N100	N100 nLight	СР	Chicag Plenun	
		5FT	5'							Current	277	нт	opalacrylic		without Lumen mgt		Ptenum
		8FT	8'	FL		H High Outpu	HighOutput			Driver, 0 - 10v Dimmable			90% transmissive textured poly carbonate	N80	N80 nLight with 80% Lumen mgt		
		FT ³	Cont.														
			Rows	GB ¹	Trimless (sheetrock)									NX	Dimming, No nLight		

Quantity Limits: Individual Units: 100 units each length (4ft,5ft & 8ft) Continuous Runs: 250 l/ft maximum per total order

Notes:

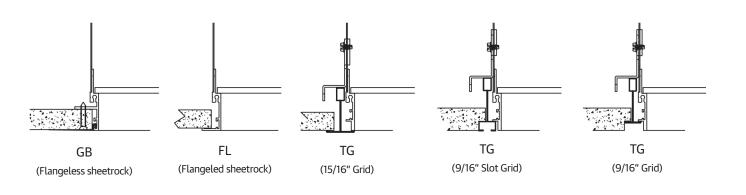
Not intended for post sheetrock installation Individual units as listed ONLY

3 Continuous Runs are available in 4FT increments up to 40FT

marklighting.com 3 Kilmer Rd, Edison NJ 08817



Ceiling Type



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