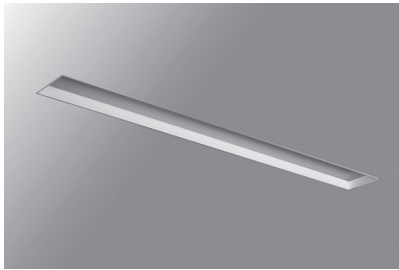


MARK ARCHITECTURAL LIGHTING™



Slot 4 LED Recessed - Low Profile

Slot 4 LED takes both form and function a step further with increased efficacy and integral controls creating a digitally addressable luminaire that is perfect where visually harmonious illumination and energy efficiency are desired.

Slot 4 LED is the ideal choice for spaces that emphasize lines and clean contemporary design. It is a perfect fit for Armstrong TechZone™ ceiling systems. A regressed lens option provides added dimension to the sleek, slender design.

Type:

Project:

Catalog Number:

DO NOT TYPE HERE. Autopopulated field.

Specification Features (continued on page 2)

Housing

Nominal 4" x 2', 3', 4', 5', 6', 7', 8' and continuous rows in 1FT increments, upper housing fabricated from cold-rolled steel with extruded aluminum ceiling trim.

Finish

Painted high reflectance matte white powder coat

Reflector

Precision-formed steel; high reflectance matte white powder coat; 93% reflectivity

Shielding

Flush Lens: Snap-in 90% transmissive satin acrylic lens

Regressed Lens: Lay-in 90% transmissive satin acrylic lens

Mounting

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

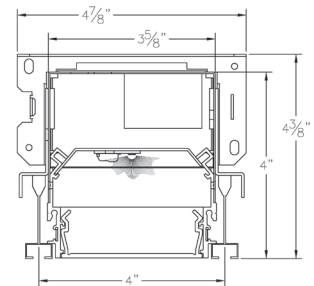
Fixture Performance

Lumens Output	LO		MO		HO	
	RLP	FLP	RLP	FLP	RLP	FLP
Delivered Lumens	1570	1802	2689	3048	3637	4158
Input Watts	16.5	16.5	29.5	29.5	41	41
Lumen/Watt	95	109	91	103	89	101

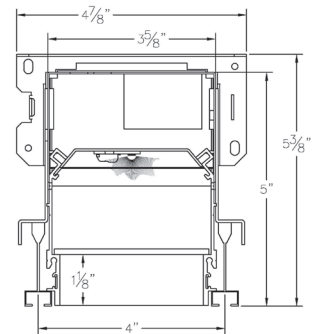
* Based on 4FT INDIVIDUAL (35K)

* Consult factory for customized lumen output and wattage

Technical Drawing



Flush - (FLP)



Regressed - (RLP)



Ordering

Example: SL4L RLP 4FT 35K MO MIN1 277 HT E10W ZT USPOM

Series	Fixture Style	Liner Length	Ceiling Trim	Direct LED Color Temp	Direct LED Light Output ⁴	Minimum Dimming Level	Voltage	Shielding	Emergency Options	Control Input ⁵	Options	
SL4L	Slot 4 LED Linear Recessed	2FT 2'	FL ² 5/8" Flange (sheetrock)	30K 3000K ≥ 80 CRI	LO Low output	NODIM Non-Dimming, On/Off ONLY	120 277	HT 90% transmissive acrylic extruded or lay-in lens	E10W ⁵ Emergency Battery Pack	ZT ^{6,7} 0-10V	CLO Constant lumen management - 80%	
		3FT 3'										
	Regressed	4FT 4'	TG 9/16" Flat or Inverted Tee	35K 3500K ≥ 80 CRI	MO Medium output	MIN1 Constant current, dimming to 1%					NLIGHT nLight enabled	CP Chicago Plenum
		5FT 5'										
		6FT 6'										
		7FT 7'										
		8FT 8'										
		_ft. specify continuous run length (in whole feet)										

Notes

- Supplied with lift and shift lay-in lens
- Supplied with snap-in lens
- Not intended for post sheetrock installation.
- Delivered lumens are variable and contingent on LED color temperature and fixture configuration.
- Remote mounted
- Required for MIN1 dimming level, optional for NODIM
- Not available with NODIM

Specification Features (continued)

LED Components

Linear: Nichia® - 757 Series LED chips (>80 CRI)

LED Life

Rated 65,000 hours (L80) at 25° C ambient temperature.

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.

Driver

eldoLED constant current driver options delivers ultra-smooth dimming resolution from 100% to 1%, while assuring flicker free, low current inrush, 89% efficiency and low EMI.

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. (Input option: NLIGHT)

Lumen Management

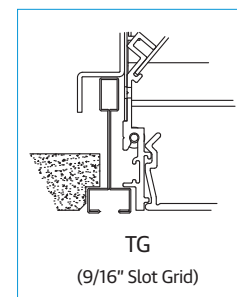
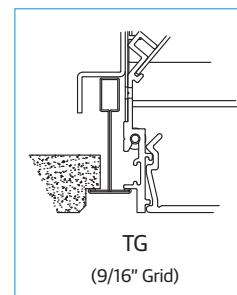
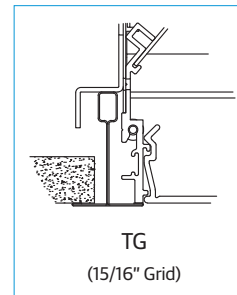
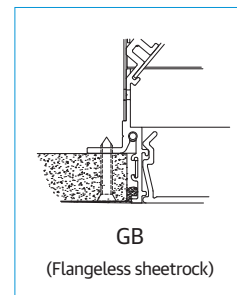
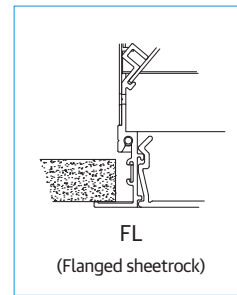
An optional lumen management system provides onboard intelligence that actively manages the LED light source so that constant lumen output is maintained over the system's life, creating a consistently illuminated environment while preventing energy waste. (Option: CLO)

Mark 360° Total System Integration

Complete lighting systems with components and technologies all manufactured, warranted and supported by Acuity Brands®.



Ceiling Trim



Certification

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

Warranty

5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Notes

- Actual performance may differ as a result of end-user environment and application.
- All values are design or typical values, measured under laboratory conditions at 25°C.
- Specifications subject to change without notice.
- For full product offering refer to standard product specification sheet(s)
- For photometric information refer to www.marklighting.com