

Project Name	Type
Catalog #	Date

# RECESSED ARCHITECTURAL LINEAR TUNABLE WHITE

## RAL LED TW



Option For Grid Ceiling With Return Air Slots In Black Flange Shown



### APPLICATIONS

- Office Spaces
- Municipal Facilities
- Medical Facilities
- Retail Spaces
- Show Rooms
- Hospitality Areas
- Corridor Lighting
- Accent Lighting
- Display Areas
- Cove Lighting
- Linear Ambient Lighting

### APPROVALS

- Complies with UL1598 and CSA C22.2#250.0.0:2008
- Suitable for damp locations.

### PRODUCT PERFORMANCE

MODEL	CCT	WATTS	LUMENS	EFFICACY
2000L	2700K to 6500K	35.5	2376	67 LPW
4000L		70	4753	68 LPW



Option for Hard Ceiling Shown

## FEATURES

- An optimal solution for recessed linear Tunable White Lighting.
- Wide range of lengths and widths to fit any design requirements.
- Ideal for new construction or retrofit applications.
- Optional emergency battery available in 4 ft. and up.

## CONSTRUCTION

- Housing: 20 ga. steel, post painted white. Custom colors are available (consult factory).
- Optional air vent flange is post painted black.
- Frosted polycarbonate lens is standard; lift and shift design.
- Hard or grid ceiling mounting options available.
- Custom widths, lengths and continuous row mounting available (consult factory).

## ELECTRICAL

- LED Driver: 20-48 VD Class 2, constant current, electronic power supply factory calibrated to LED modules. Multi-volt 120-277V.
- DEXAL or DALI Tunable White programming is available.

## OPTICS

- Best In Class LEDs: (min. 90 CRI).

## WARRANTY

- Backed by XtraLight's industry leading 10-year warranty.

## ORDER LOGIC

SAMPLE CATALOG NUMBER: RAL5-4000L-2765-DAL-3-G-AIR

RAL [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ]

LENGTH & MODEL COMBINATIONS:	LENGTH	MODEL	CCT	DRIVER	WIDTH	MOUNTING	OPTIONS
RAL2 - 2000L	2 2 ft.	2000L	2765 2700K	DAL DALI	3 3 in.	H Hard Ceiling	EM <sup>1</sup> Emergency
RAL3 - 2000L	3 3 ft.	4000L	TO	Program	4 4 in.	G Grid Ceiling	Battery
RAL4 - 2000L or 4000L	4 4 ft.	6000L	6500K	DEX DEXAL	5 5 in.		Back-Up
RAL5 - 2000L or 4000L	5 5 ft.	8000L		Program	6 6 in.		AIR <sup>2</sup> Return Air
RAL6 - 4000L, or 6000L	6 6 ft.	10000L					Slots In Black
RAL7 - 4000L, or 6000L	7 7 ft.						Flange
RAL8 - 4000L, or 6000L or 8000L	8 8 ft.						

Certain Lumen packages may require certain widths

1. EM option not available in 2 ft. or 3 ft. lengths.
2. Return air slots option only available for "G" grid ceiling

RAL TW LED  
201805

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All information is believed to be accurate at the time of publication. Please contact customer service or visit [www.XLM.com](http://www.XLM.com) for the most updated product specifications. XtraLight® reserves the right to change specifications without notice.

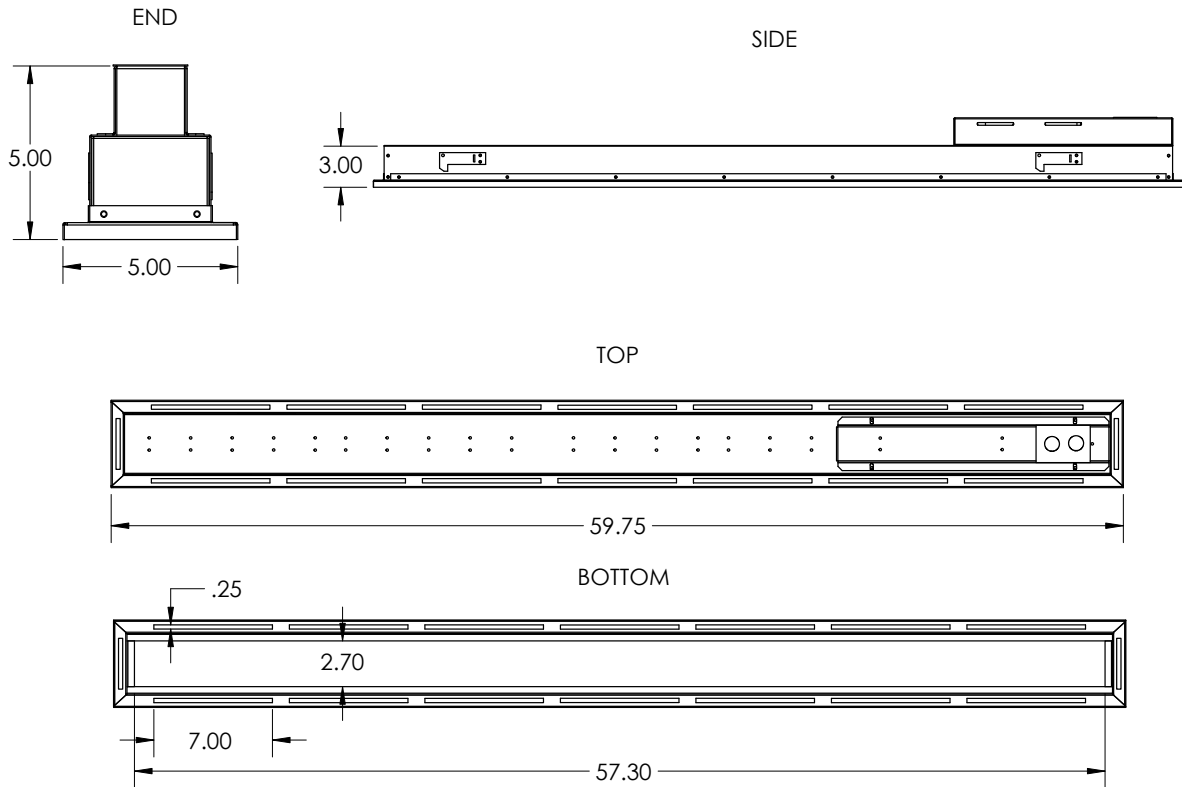


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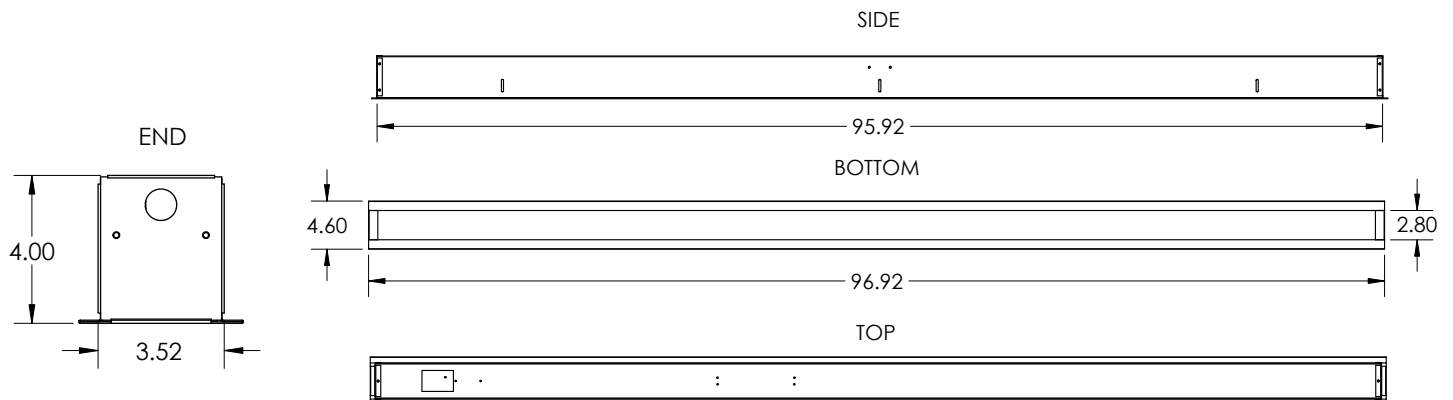
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## DIMENSIONAL DATA

### 5 FT. OPTION FOR GRID CEILING AND RETURN AIR SLOTS SHOWN (BLACK FLANGE)



### 8 FT. OPTION FOR HARD CEILING SHOWN (HEMMED LIP)



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## RAL LED TW

### PHOTOMETRIC DATA

#### RAL LED TW

Catalog Number:

RAL4-4000L-2765-DAL-G

Report Number: ATAL031477.ies

Issue Date: 12/03/19

Lamp: (2) Tunable White  
LED Modules

Lens/Optics: Diffuse Lens

IESNA: LM-63-2002

Total Input Watts: 35.5

Efficacy (Lm/W): 67

Total Lumens: 2376

Prepared by: American Testing &  
Assessment Laboratory

NOTE: Data shown is absolute for product shown.

