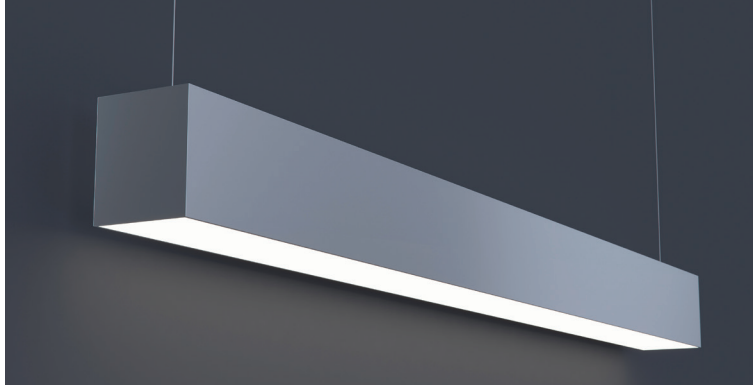


DATE	PROJECT	FIRM	TYPE
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Linear, architectural luminaire. For use in indoor applications where an LED luminaire with continuous light is required. Suitable for suspended, surface or wall mount installation. For custom mounting consult factory.

### FEATURES

- Available In Custom Lengths & Long Runs To 1/16" Accuracy
- Corners & Patterns Available (See Page 2)
- Damp Location Rated
- CRI 90+ Standard
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- Enlighted/Wattstopper Sensors Available

**APPLICATIONS** Offices, Lobbies, Retail Stores, Classrooms, Reception Areas & Corridors

**CONSTRUCTION** Extruded Aluminum Housing, Steel End Caps, Formed Steel Gear Tray | **OPTICS** Extruded High Transmission Satin Acrylic Lens With No LED Imaging

**WARRANTY** 5 Year Limited Warranty (Covers Standard Components) | **FINISH** Standard Powder-Coated White. Custom RAL Colors Available

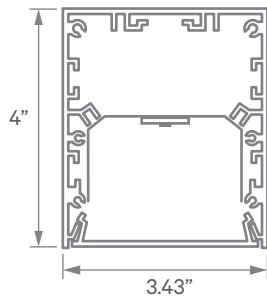
**FIXTURE RATINGS & CERTIFICATIONS** Union Made ETL Listed | Made In The USA Damp Location Rated



**ELECTRICAL** Integral Driver With 0-10V 10% Dimming Standard. Several Driver Options Available. See Below For Lutron Dimming Information

2-Wire Forward Phase; Hi-Lume 1% Dimming, Only Available For 120V	LTEA
3-Wire EcoSystem; Hi-lume 1% Dimming	L3DA
Digital EcoSystem; Hi-lume 1% Dimming, 'Soft-on Fade-to-black' (Required for Daylighting)	LDE1
5 Series EcoSystem; 5% Dimming	LDE5

### EXTRUSION DIMENSIONS



### LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	605 Lm/ft	83 Lm/W
Low (LTG2)	5 W/ft	420 Lm/ft	85 Lm/W
High (LTG3)	8.75 W/ft	700 Lm/ft	80 Lm/W

Based on a 3500K luminaire using one driver. Please consult factory for custom lumen outputs & wattage.

**ORDERING**

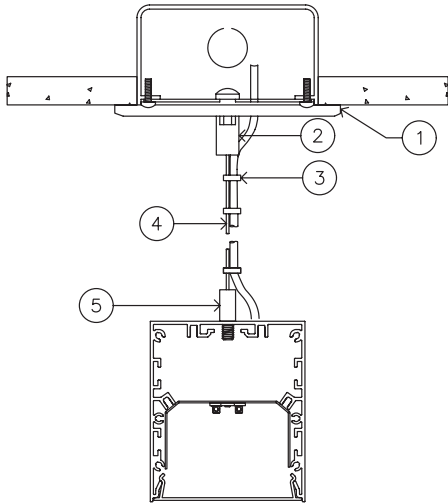
1	2	3	4	5	6	7	8	9	10	11
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<p><b>1 - FIXTURE ID</b></p> <p>LS4 LED</p>	<p><b>2 - LENGTH</b></p> <p>2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom (specify length)</p> <p>**Patterns available, consult factory</p>	<p><b>3 - COLOR TEMP</b></p> <p>27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI 50 - 5000K/90 CRI TW* - Tunable White RGBW* - RGB + 3000K</p> <p>*Must use DMX Driver (Remote)</p>	<p><b>4 - LED SYSTEM</b></p> <p>LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)</p>	<p><b>5 - VOLTAGE</b></p> <p>UNV - Universal (120/277V)</p>	<p><b>6 - DRIVER</b></p> <p>DB - Standard 10% Dimming (0-10V) DB1% - 1% Dimming (0-10V) DB.01% - .01% Dimming (0-10V) LTEA* - Lutron 2-wire 1% Dimming L3DA* - Lutron 3-wire 1% Dimming LDE1* - Lutron Digital EcoSystem LDE5* - 5 Series EcoSystem; 5% Dimming</p> <p>*Refer to 'Electrical' Information Above DMX - For Color Tuning and RGBW</p>
<p><b>7 - FINISH</b></p> <p>W - White (Standard) BLK - Black CC - Custom Color (provide RAL#)</p>	<p><b>8 - MOUNTING</b></p> <p>AC - Air Craft Cable (50") SM - Surface Mount WM - Wall Mount</p>	<p><b>9 - CONTROL</b></p> <p>EIS - Integral Sensor by Enlighted WIS - Integral Sensor by Wattstopper</p>	<p><b>10 - OPTICS</b></p> <p>SD - Standard Diffuser</p>	<p><b>11 - OPTIONS</b></p> <p>WW - Wall Wash Reflector EM 120V - Emergency Pack EM 277V - Emergency Pack</p>	

DATE \_\_\_\_\_ PROJECT \_\_\_\_\_ FIRM \_\_\_\_\_ TYPE \_\_\_\_\_

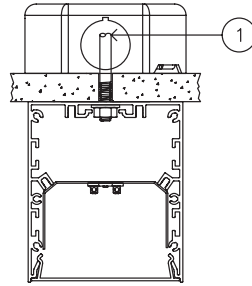
## MOUNTING OPTIONS

AC - Air Craft Cable (50")



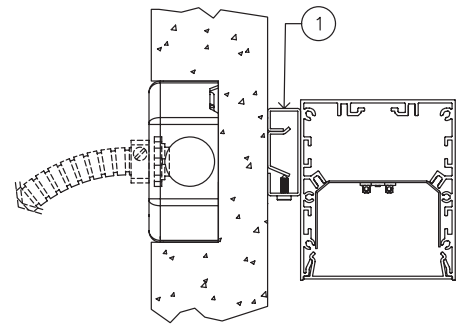
- 1 - 5" Round Canopy (Standard White Finish)
- 2 - Canopy Retainer
- 3 - SJT Cord (Standard White)
- 4 - Air Craft Cable
- 5 - Gripper

SM - Surface Mount



- 1 - Threaded Rod (not supplied)

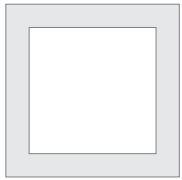
WM - Wall Mount



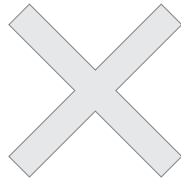
- 1 - 0.75" Wall Mount Bracket

## CORNERS & PATTERNS

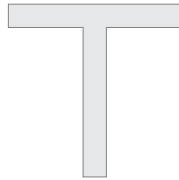
Available with illuminated corners, angles, and custom patterns. **Must consult factory for custom corners and patterns.**



Square Patterns



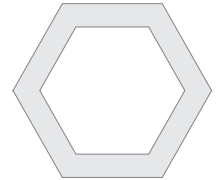
X Patterns



T Patterns

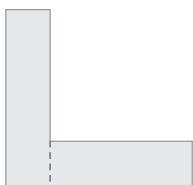


Custom Angles

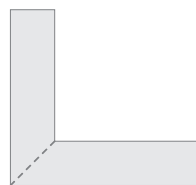


Custom Patterns

## LENS CUT OPTIONS



Straight-cut



Mitered Angle

NOTE: Straight-Cut is standard configuration, Mitered Angle is optional and must be specified.

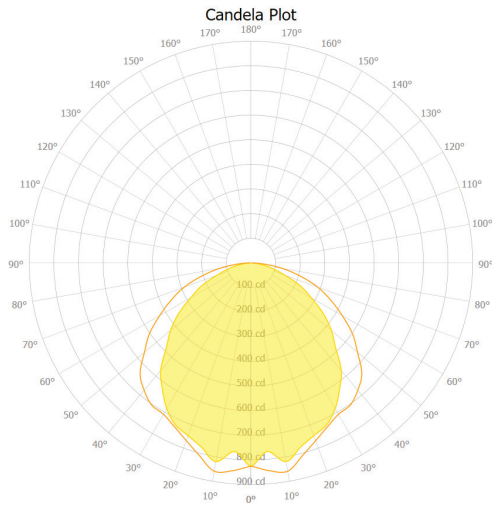
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TYPE

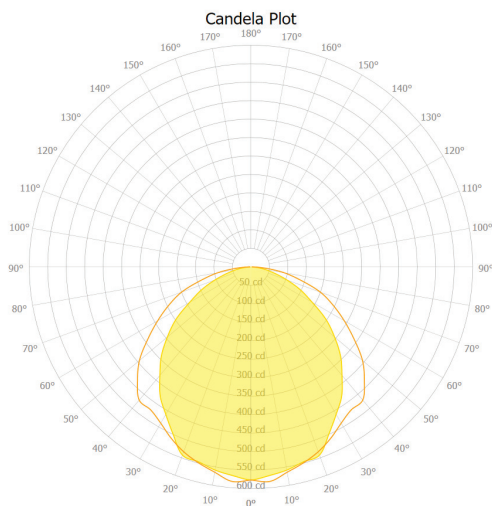
## PHOTOMETRICS



**LS4 LED 4FT LTG1 3500K**  
 DELIVERED LUMENS: 2,427Lm  
 TOTAL WATTS: 29W  
 EFFICACY: 83 Lumens/Watt

### ZONAL LUMEN SUMMARY

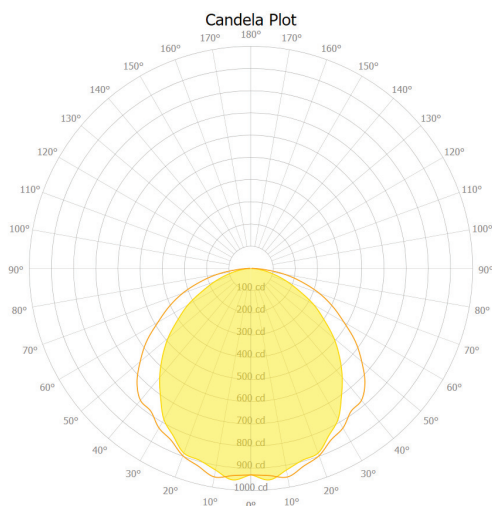
ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	643.67	16.95	26.51
0.00 - 40.00	1051.32	27.68	43.30
0.00 - 60.00	1876.76	49.41	77.30
0.00 - 90.00	2427.97	63.92	100.00
90.00 - 120.00	1.31	0.03	0.05
90.00 - 150.00	1.31	0.03	0.05
90.00 - 180.00	1.31	0.03	0.05
0.00 - 180.00	2427.97	63.92	100.00



**LS4 LED 4FT LTG2 3500K**  
 DELIVERED LUMENS: 1,670Lm  
 TOTAL WATTS: 20W  
 EFFICACY: 84 Lumens/Watt

### ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	444.07	17.00	26.58
0.00 - 40.00	722.85	27.67	43.27
0.00 - 60.00	1290.78	49.42	77.27
0.00 - 90.00	1670.38	63.95	100.00
90.00 - 120.00	0.88	0.03	0.05
90.00 - 150.00	0.88	0.03	0.05
90.00 - 180.00	0.88	0.03	0.05
0.00 - 180.00	1670.38	63.95	100.00



**LS4 LED 4FT LTG3 3500K**  
 DELIVERED LUMENS: 2,788Lm  
 TOTAL WATTS: 35W  
 EFFICACY: 80 Lumens/Watt

### ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0.00 - 30.00	741.77	17.04	26.61
0.00 - 40.00	1207.91	27.75	43.32
0.00 - 60.00	2155.67	49.52	77.32
0.00 - 90.00	2788.04	64.04	100.00
90.00 - 120.00	1.52	0.03	0.05
90.00 - 150.00	1.52	0.03	0.05
90.00 - 180.00	1.52	0.03	0.05
0.00 - 180.00	2788.04	64.04	100.00