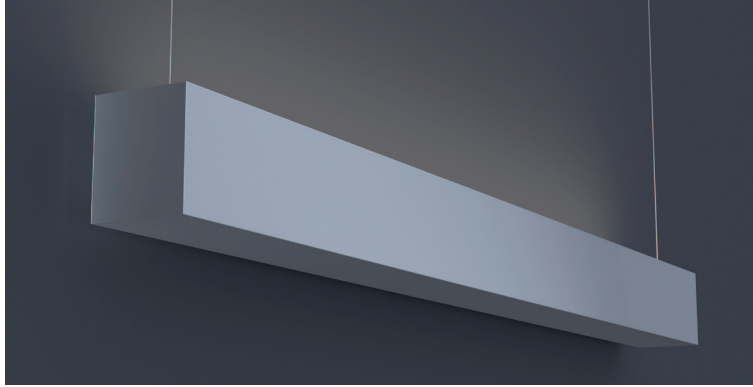


| | | | |
|------|---------|------|------|
| DATE | PROJECT | FIRM | TYPE |
|------|---------|------|------|



Linear luminaire with all uplight. For use in indoor applications where an LED luminaire providing continuous light is required. Suspended or wall mount installation.

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** Cast High Transmission Satin Acrylic Lens

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

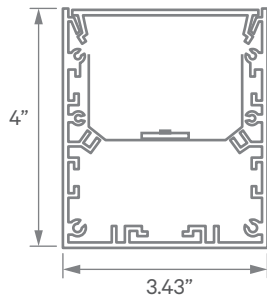
FIXTURE RATINGS & CERTIFICATIONS Union Made ETL Listed | Made In The USA Damp Location Rated



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 | 610 Lm/ft | 84 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

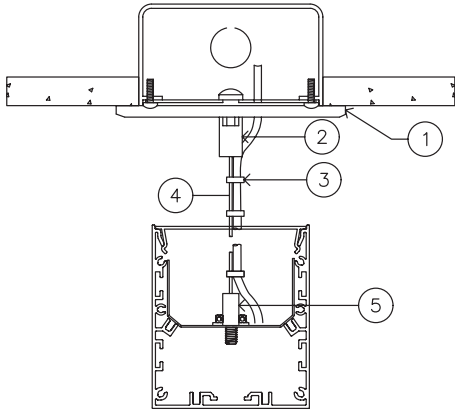
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|----|----|

| | | | | | |
|--|---|---|---|---|---|
| 1 - FIXTURE ID LS4 LED UP | 2 - LENGTH 2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom (specify length) **Patterns available, consult factory | 3 - COLOR TEMP 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 *Must use DMX Driver (Remote) | 4 - LED SYSTEM LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft) | 5 - VOLTAGE UNV - Universal (120/277V) | 6 - DRIVER 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 *Refer to 'Electrical' Information Above DMX - For Color Tuning and RGBW |
| 7 - FINISH W - Standard (White) BLK - Black CC - Custom Color (provide RAL#) | 8 - MOUNTING AC - Air Craft Cable (50") WM - Wall Mount | 9 - CONTROL EIS - Integral Sensor by Enlighted WIS - Integral Sensor by Wattstopper | 10 - OPTICS SD - Standard Diffuser | 11 - OPTIONS WW - Wall Wash Reflector EM 120V - Emergency Pack EM 277V - Emergency Pack | |

| | | | |
|------|---------|------|------|
| DATE | PROJECT | FIRM | TYPE |
|------|---------|------|------|

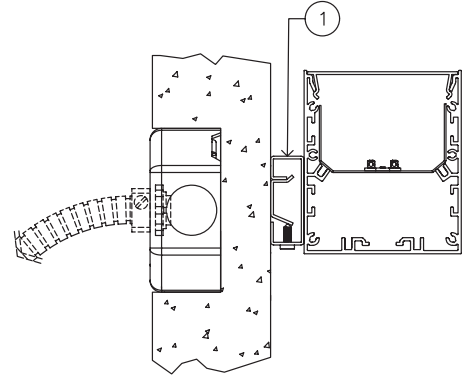
MOUNTING OPTIONS

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

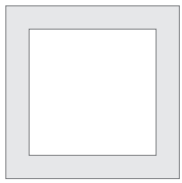
WM - Wall Mount



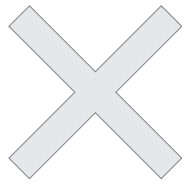
- 1 - 0.75" Wall Mount Bracket

CORNERS & PATTERNS

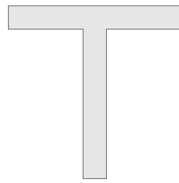
Available with illuminated corners, angles, and custom patterns. **Must consult factory for custom corners and patterns.**



Square Patterns



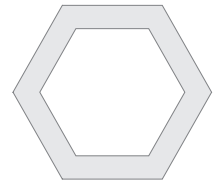
X Patterns



T Patterns



Custom Angles

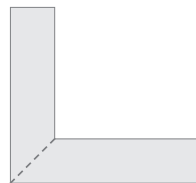


Custom Patterns

LENS CUT OPTIONS



Straight-cut



Mitered Angle

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

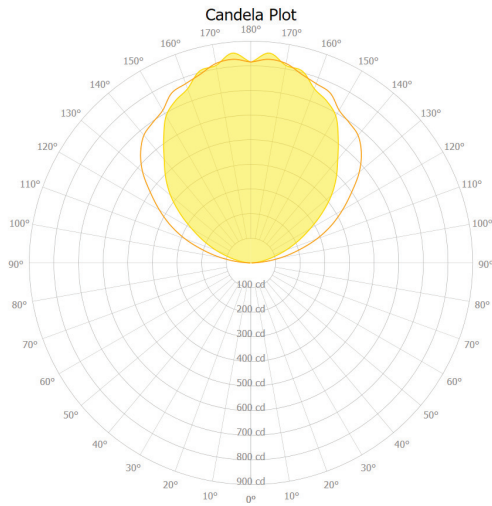
DATE

PROJECT

FIRM

TYPE

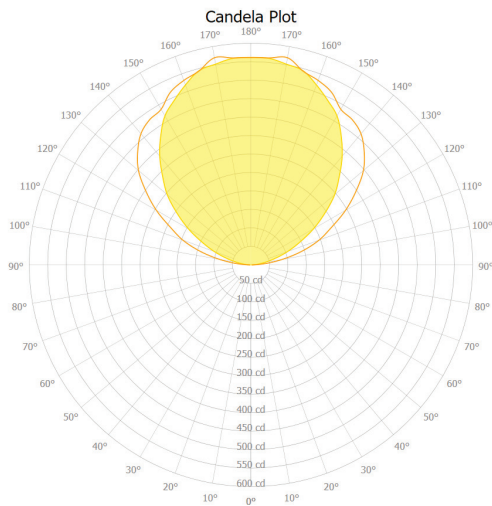
PHOTOMETRICS



LS4 LED UP 4FT LTG1 3500K
 DELIVERED LUMENS: 2,430Lm
 TOTAL WATTS: 29W
 EFFICACY: 84 Lumens/Watt

ZONAL LUMEN SUMMARY

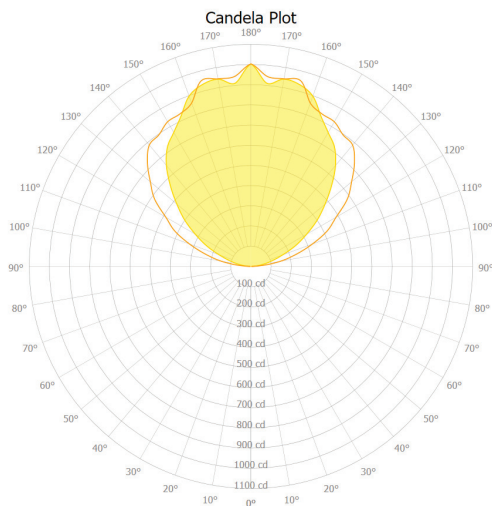
| ZONE | LUMENS | % LAMP | % FIXTURE |
|----------------|---------|--------|-----------|
| 0.00 - 30.00 | 28.35 | 0.75 | 1.17 |
| 0.00 - 40.00 | 23.62 | 0.62 | 0.97 |
| 0.00 - 60.00 | 14.17 | 0.37 | 0.58 |
| 0.00 - 90.00 | 0.00 | 0.00 | 0.00 |
| 90.00 - 120.00 | 549.81 | 14.47 | 22.62 |
| 90.00 - 150.00 | 1782.64 | 46.93 | 73.35 |
| 90.00 - 180.00 | 2430.40 | 63.98 | 100.00 |
| 0.00 - 180.00 | 2430.40 | 63.98 | 100.00 |



LS4 LED UP 4FT LTG2 3500K
 DELIVERED LUMENS: 1,672Lm
 TOTAL WATTS: 20W
 EFFICACY: 85 Lumens/Watt

ZONAL LUMEN SUMMARY

| ZONE | LUMENS | % LAMP | % FIXTURE |
|----------------|---------|--------|-----------|
| 0.00 - 30.00 | 19.24 | 0.74 | 1.15 |
| 0.00 - 40.00 | 16.03 | 0.61 | 0.96 |
| 0.00 - 60.00 | 9.62 | 0.37 | 0.58 |
| 0.00 - 90.00 | 0.00 | 0.00 | 0.00 |
| 90.00 - 120.00 | 377.53 | 14.45 | 22.58 |
| 90.00 - 150.00 | 1227.67 | 47.00 | 73.42 |
| 90.00 - 180.00 | 1672.13 | 64.02 | 100.00 |
| 0.00 - 180.00 | 1672.13 | 64.02 | 100.00 |



LS4 LED UP 4FT LTG3 3500K
 DELIVERED LUMENS: 2,786Lm
 TOTAL WATTS: 35W
 EFFICACY: 80 Lumens/Watt

ZONAL LUMEN SUMMARY

| ZONE | LUMENS | % LAMP | % FIXTURE |
|----------------|---------|--------|-----------|
| 0.00 - 30.00 | 31.03 | 0.71 | 1.11 |
| 0.00 - 40.00 | 25.86 | 0.59 | 0.93 |
| 0.00 - 60.00 | 15.51 | 0.36 | 0.56 |
| 0.00 - 90.00 | 0.00 | 0.00 | 0.00 |
| 90.00 - 120.00 | 628.97 | 14.45 | 22.57 |
| 90.00 - 150.00 | 2045.12 | 46.98 | 73.39 |
| 90.00 - 180.00 | 2786.60 | 64.01 | 100.00 |
| 0.00 - 180.00 | 2786.60 | 64.01 | 100.00 |