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



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 Made To Measure Lengths Accurate Up To 1/16"
- Patterns Available (See Page 2)
- Damp Location Rated
- CRI 90+ Standard; R9>50
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- Available with PoE

| | | | |
|---|---|-------------------------------|--|
| APPLICATIONS | Offices, Lobbies, Retail Stores, Classrooms, Reception Areas & Corridors | | |
| CONSTRUCTION | Extruded Aluminum Housing with Die Cast Ends. Formed Steel Gear Tray | | OPTICS Extruded High Transmission Satin Acrylic Lens with No LED Imaging. Additional Optics Available |
| 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 DLC Listed | Damp Location Rated |
| ELECTRICAL | Integral Driver with 0-10V Dimming Standard. Several Driver Options Available | | |

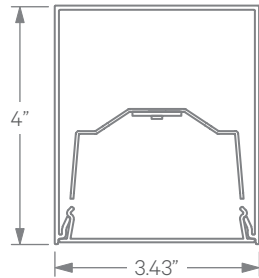


DRIVERS & SENSORS

For Wiring Diagrams and Sensor Information Click [Here](#)



EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

| | Nominal System Watts | Nominal Delivered Lumens | Nominal Efficacy |
|-----------------|----------------------|--------------------------|------------------|
| Standard (LTG1) | 7.25 W/ft | 576 lm/ft | 80 LPW |
| Low (LTG2) | 5 W/ft | 420 lm/ft | 85 LPW |
| High (LTG3) | 10 W/ft | 770 lm/ft | 77 LPW |

Based on a 3500K luminaire using one driver. Custom outputs available; specify below.

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

1 - FIXTURE ID

LS4 LED

2 - LENGTH

2 - 2 ft
4 - 4 ft
8 - 8 ft
X'-X" - Specify Length
PAT - Pattern
(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 or TW10 Driver
**Must use DMX Driver

4 - LED SYSTEM

LTG1 - Standard
LTG2 - Low
LTG3 - High
LTGC - Custom Output

5 - VOLTAGE

UNV - Universal
(120/277V)

6 - DRIVER

DB - Standard Dimming (0-10V)
DB1% - 1% Dimming (0-10V)
DB.1% - 0.1% Dimming (0-10V)
LTEA - Lutron 2-wire 1% Dimming (120V only)
LDE1 - Lutron Digital EcoSystem
LDE5 - 5 Series EcoSystem; 5% Dimming
PoE - Power over Ethernet. Consult Factory for Compatibility
DMX - For Color Tuning and RGBW (Remote)
TW10 - Dual Channel, 0-10V For Color Tuning (CCT and Intensity Control)

7 - FINISH

W - White (Standard)
BLK* - Black
CC* - Custom Color
(provide RAL#)

*White cord and canopy provided. Must specify for other requests.

8 - MOUNTING

AC - Air Craft Cable (50")
SM - Surface Mount
WM - Wall Mount

*For Perimeter Mount see LSR4 spec sheet.

9 - OPTICS

SD - Standard Diffuser
WW - Wall Wash Reflector

10 - CONTROL (Optional)

EIS - Enlighted Sensor
WISD - Wattstopper Daylight Sensor
WISM - Wattstopper Occupancy Sensor
SLS - SensiLUM Sensor
ACS - Acuity Controls nLight System
CCS - Casambi Compatible
ECS - Eaton WaveLinX System

*For other control systems not listed consult factory.

11 - OTHER OPTIONS

EM 120V - Emergency Pack
EM 277V - Emergency Pack
EMCKT - Emergency Circuit

DATE

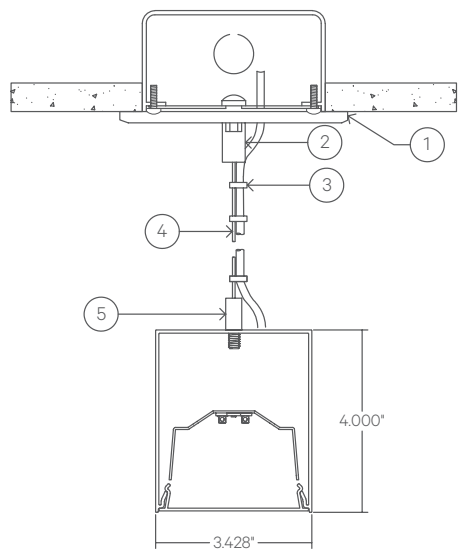
PROJECT

FIRM

TYPE

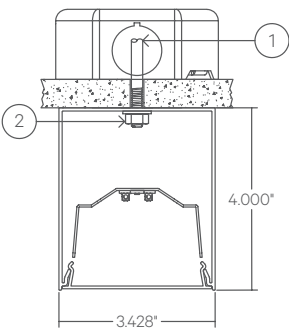
MOUNTING OPTIONS

AC - Air Craft Cable (50")



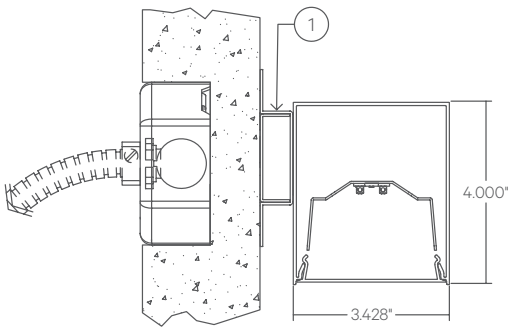
- 1 - 5" Round Canopy (Standard White Finish)
- 2 - Canopy Retainer
- 3 - SJT Cord (Standard White)
- 4 - Air Craft Cable
- 5 - Gripper

SM - Surface Mount



- 1 - Threaded Rod (not supplied)
- 2 - 1/4-20 Nut (not supplied)

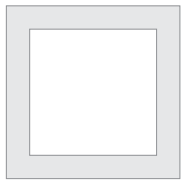
WM - Wall Mount



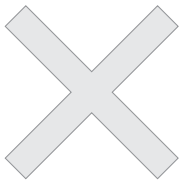
- 1 - 0.75" Wall Mount Bracket

PATTERNS

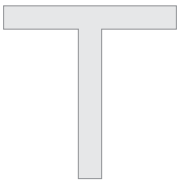
Patterns feature illuminated corners and angles. **Must consult factory for custom corners, patterns and elevations.**



Square Patterns



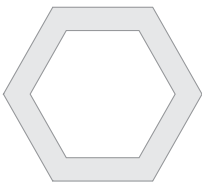
X Patterns



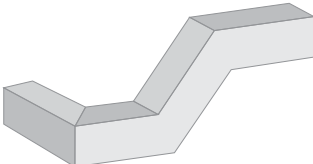
T Patterns



Custom Angles

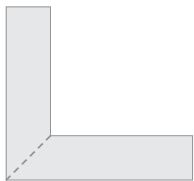


Custom Patterns



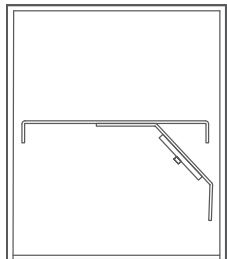
Custom Elevations

LENS CUT



Mitered

WALL WASH REFLECTOR



Cross Section