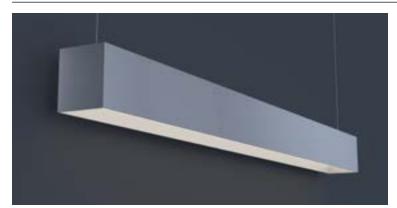
# LS4 LED REGRESSED

**PROJECT** FIRM TYPE DATE



Linear, architectural luminaire with regressed lens. For indoor applications where an LED luminaire providing 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 Steel End Caps and 1" Regressed Lens. Formed Steel Gear Tray	OPTICS	Regressed 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 FTI Listed

Made In The USA Damp Location Rated

Integral Driver with 0-10V Dimming Standard. Several Driver Options Available





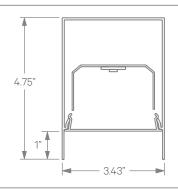
#### **DRIVERS & SENSORS**

For Wiring Diagrams and Sensor Information Click Here



# **EXTRUSION DIMENSIONS**

**ELECTRICAL** 



#### **LED SYSTEM INFORMATION**

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	625 lm/ft	86 LPW
Low (LTG2)	5 W/ft	430 lm/ft	86 LPW
High (LTG3)	8.75 W/ft	715 lm/ft	81 LPW

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

# **ORDERING**

1-FIXTURE ID 2 - LENGTH

LS4 LED RG 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

#### 6

4 - LED SYSTEM LTG1 - Standard

LTG2 - Low

LTG3 - High

LTGC - Custom Output

#### 6 - DRIVER 5 - VOLTAGE

UNV - Universal

# (120/277V)

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, O-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 RG spec sheet.

# 9 - 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

# 10 - OTHER OPTIONS

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

Updated: 05/17/2019

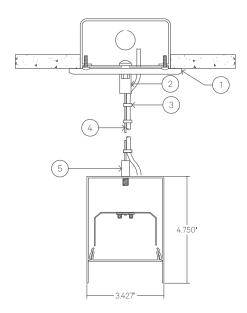
\*For other control systems not listed consult factory



DATE PROJECT FIRM TYPE

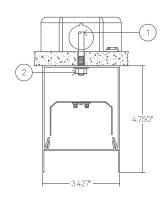
#### **MOUNTING OPTIONS**





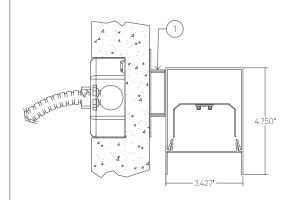
- 1 5" Round Canopy (Standard White Finish)
- 2 Canopy Retainer
- 3 SJT Cord (Standard White)
- 4 Air Craft Cable
- 5 Gripper

#### **SM** - Surface Mount



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

wm - Wall Mount



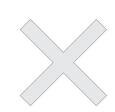
1 - 0.75" Wall Mount Bracket

### **PATTERNS**

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



Square Patterns



X Patterns



T Patterns



Custom Angles

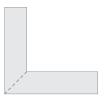


Custom Patterns



Custom Elevations

# **LENS CUT**



Mitered

Updated: 05/17/2019