

PROJECT FIRM TYPE DATE



Linear luminaire with small profile using specially designed louver and optical system to control beam spread as well as glare.

FEATURES

- Available In Made To Measure Lengths To The Nearest Foot
- Damp Location Rated
- CRI 90+ Standard; R9>50
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K & 4000K Color Temperatures Available
- · Available with PoE

APPLICATIONS	Offices, Lobbies, Retail Stores, Classrooms, Reception Areas & Corridors			
CONSTRUCTION	Extruded Aluminum Housing and Gear Tray with Formed Steel Ends	OPTICS	Specially Designed Louver with Three Optional Beam Spreads	
WARRANTY	5 Year Limited Warranty (Covers Standard Components)	FINISH	Standard Powder-Coated White with Black Louver. Custom RAL Colors and White Louvre Available.	

FIXTURE RATINGS & CERTIFICATIONS

Union Made ETL Listed

Made In The USA Damp Location Rated





DRIVERS & SENSORS

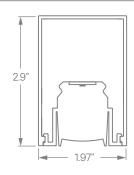
For Wiring Diagrams and Sensor Information Click Here



ELECTRICAL

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

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7 W/ft	560 lm/ft	83 LPW
Low (LTG2)	4.75 W/ft	395 lm/ft	85 LPW
High (LTG3)	9.75 W/ft	753 lm/ft	77 LPW

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

1-	FIXTURE	ID

ORDERING

LS1 SHARP

2 - LENGTH

2 - 2 ft

4 - 4 ft

8 - 8 ft

X' - Specify Length (To nearest foot)

3 - COLOR TEMP

27 - 2700K/90 CRI

30 - 3000K/90 CRI

40 - 4000K/90 CRI

35 - 3500K/90 CRI

4 - LED SYSTEM

LTG1 - Standard

LTG2 - Low LTG3 - High

LTGC - Custom Output

5 - VOLTAGE

UNV - Universal

(120/277V)

DB1% - 1% Dimming (0-10V)

6 - DRIVER

DB.1% - 0.1% Dimming (0-10V)

LTEA - Lutron 2-wire 1% Dimming (120V only)

LDE1 - Lutron Digital EcoSystem

DB - Standard Dimming (0-10V)

LDE5 - 5 Series EcoSystem; 5% Dimming PoE - Power over Ethernet. Consult Factory

for Compatibility

12-OTHER OPTIONS

EM 120V - Emergency Pack

EM 277V - Emergency Pack

EMCKT - Emergency Circuit

11

12

7 - FINISH (Exterior)

W - White (Standard) BLK* - Black

CC* - Custom Color (provide RAL number**)

CWF* - Custom Wood Finish (provide color**)

*White cord and canopy provided. Must specify for other requests. **(See here for finish options)

8 - FINISH (Louver)

BLK* - Black (Standard) W - White

9 - MOUNTING AC - Aircraft Cable WM - Wall Mount

PS-X" - Pendant Stem (12", 24", 36', or 48")

*For Perimeter Mount see LSR1 SHARP spec sheet.

10 - BEAM SPREAD 11 - CONTROL (Optional)

SP - 24° Beam FL - 30° Beam

WFL - 44° Beam

FIS - Enlighted Sensor

WISD - Wattstopper Daylight Sensor

WISM - Wattstopper Occupancy Sensor

ACS - Acuity Controls nLight System

*For other control systems not listed consult factory.

Updated: 06/24/2020



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Enlighted Sensor Integration

Bottom View



