

LSC is a vandal resistant, IP65 wet label, linear low voltage slot LED that can be used in continuous runs (see page 3). It is suitable for steam rooms or exterior canopies and is offered in 4 foot sections connected using an joining endcap system. It is installed semi-recessed with no visible screws. The frame cover hinges down to access the LED trays which are removeable with quick disconnect.



MADE IN THE U.S.A.
ADA Compliant

Fixture Dimensions (see drawing on page 2)
Connecting features - see page 3

Frame cover has no exposed screws and hinges for access to the LEDs.



TECHNICAL DATA

| | |
|---------------------------|---|
| Wattage / Input | 8.1W per foot (static white - 1400mA) 6.3W per foot (tunable white - 1050mA) |
| Power Supply | Remote, not included. See page 2. |
| Construction | Body: Extruded Aluminum Lens: 3/16" Clear PVC Diffuser |
| CCT | Static: 2700K, 3000K, 3500K Tunable: 2700K to 5000K |
| CRI | >90 |
| Initial Lumens | 1241 lm per foot (3000K) 850 lm per foot (tunable white) |
| Deliver Lumens | 418 per foot (3500K) |
| Efficacy | 153.2 lm/W per foot (3000K) 134.9 lm/W per foot (tunable white) |
| Optics | 50°, 80° - Glare reducing optic with baffle UGR<19 |
| Finishes | 4 Standard, Custom RAL on request |
| Fixture Dimensions | 3.37" w x 46.50" l |
| Aperature | 1.40" w x 10.93" l |
| Recessed Height | 2.27" (3.67" recessed height) |
| LED Source | Mid Power LEDs |
| IP Rating | IP65 |

NOTE: Fixture is CLASS 2 LOW VOLTAGE and does not mount to a "Junction Box".

ORDERING INFORMATION

Example: LSC-L-4A-30-50-C-11-C-RMT-0 . Power Supplies ordered separately.

| | | | | | | | | | | | | | | |
|-------|---|--|---|--|---|---|---|--|---|---|---|-----|---|---|
| LSC-L | - | | - | | - | C | - | | - | C | - | RMT | - | 0 |
|-------|---|--|---|--|---|---|---|--|---|---|---|-----|---|---|

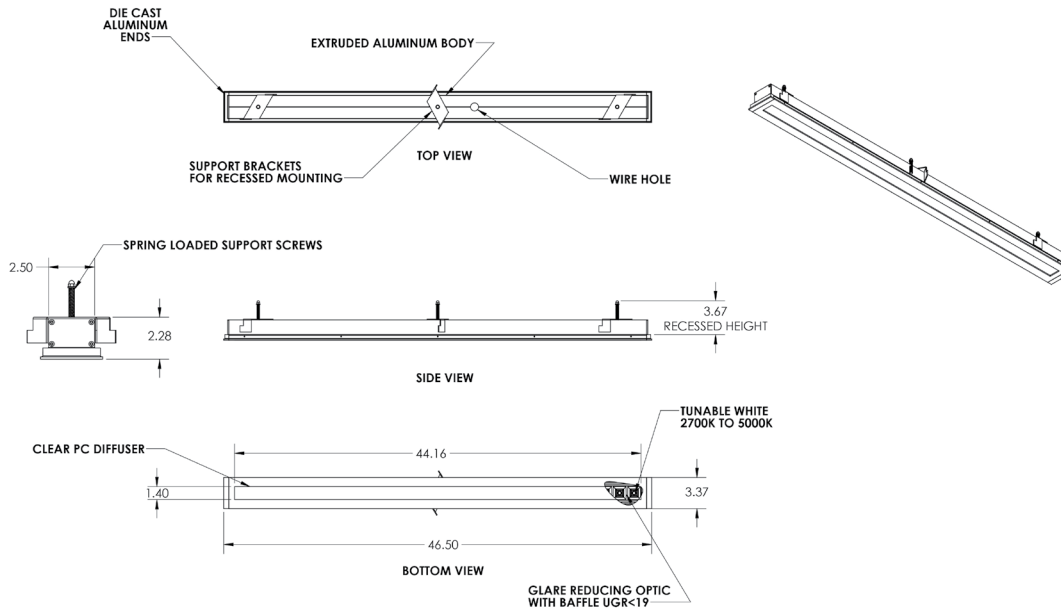
| Model # | Length | CCT | Optics | Body | Finish | Lens | Dimming | Options |
|---------|------------------------------|--------------------------|----------------------|-------------------|---|-----------|---|----------|
| LSC-L | 4A - First fixture in a row | 27 - 2700K 30 - 3000K | 50 - 50° 80 - 80° | C - Semi Recessed | 11 - White Suede 02 - Black Suede 18 - Tex. Bronze TS - Silver C - Custom | C - Clear | RMT - Remote Required (See page 2 for power options) | 0 - None |
| | 4B - Middle fixture in a row | 35 - 3500K | | | | | | |
| | 4C - End fixture in a row | TW - 2700K-5000K | | | | | | |

Job Name/Date:

Fixture Type Designation:

FIXTURE DIMENSIONS

Semi Recessed



NOTE: Support brackets only used with semi-recessed version.

SUGGESTED POWER SUPPLIES

1400mA (static white - 4 foot version)

| Part Number | Description | Input/Output | # of Fixtures 4 foot |
|-----------------------------|-----------------------|------------------------------------|-------------------------|
| PPLT00467-P | 0-10V Dimming to 1.0% | 120-277VAC to 1400mA, 50W, Class 2 | 1-1 |

Lutron Compatible (static white - 1400mA - 4 foot version)

| Part Number | Option | Lutron SKU | Dim Range | Description | Input/Output | # of Fixtures |
|---------------------------|----------------|------------|-----------|--|------------------------------------|---------------|
| PPLT00608 | L3DAE / L3DA3W | L3DA | 100%-1% | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 1400mA, 40W, Class 2 | 1-1 |

1050mA - Tunable White version

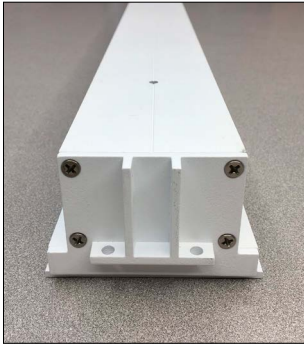
| Part Number | Description | Input/Output | # of Fixtures 4 ft |
|---------------------------|-----------------------|------------------------------------|-----------------------|
| PPLT00548 | 0-10V Dimming to 0.1% | 120-277VAC to 1050mA, 50W, Class 2 | 1-1 |

For other power supply options consult factory.

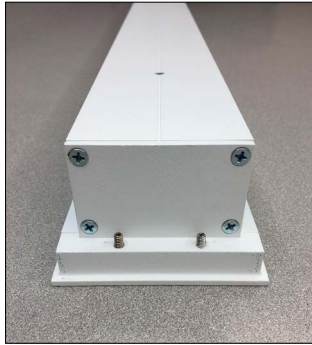
Job Name/Date:

Fixture Type Designation:

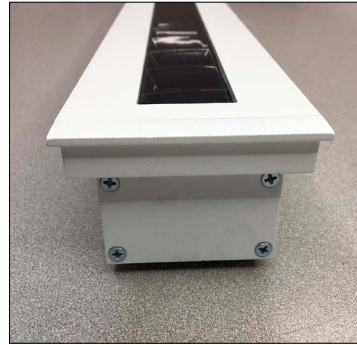
CONNECTORS - CONTINUOUS RUN



FIRST (A)



MIDDLE (B)



END (C)

A, B and C pieces join together using hole and pin ends, connected upon installation. Each piece is 4 feet.



Job Name/Date:

Fixture Type Designation: