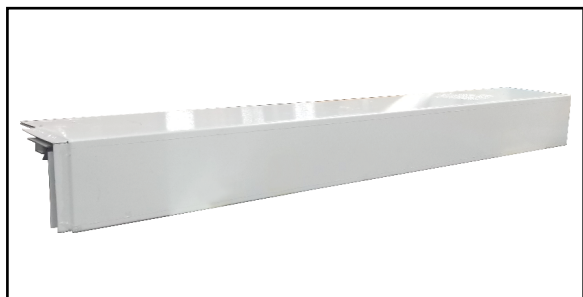


ARCHER LED CANOPY LIGHTING



APPLICATION - A highly efficient and dramatic means of canopy illuminated, designed for seamless continuous row mounting on canopy fascia. This canopy system adds brilliant LED performance to new installations on new or existing canopy structures. Optimal performance can be achieved at a mounting height of 16 ft. above finished floor.

LEDS - High Lux LEDs that produce approximately 492.21 lumens at 5.91 watts per foot in True White (7000°K nominal) and Bright White (5000°K nominal) color temperature. Lumen output and wattage may vary depending upon run length, power supply and LED Kelvin temperature.

OPTICS - Custom optics for narrow beam.

HOUSING - Fabricated aluminum, pre-painted with several finish options.

POWER SUPPLY - 100-120V 47-63Hz input / 60W and 120W 12VDC output power supplies constant current and is potted for use in damp locations. Other input voltages and frequencies are available, please consult the factory for details.

OPERATING TEMPERATURE - -40°C to +50°C (-40°F to +122°F)

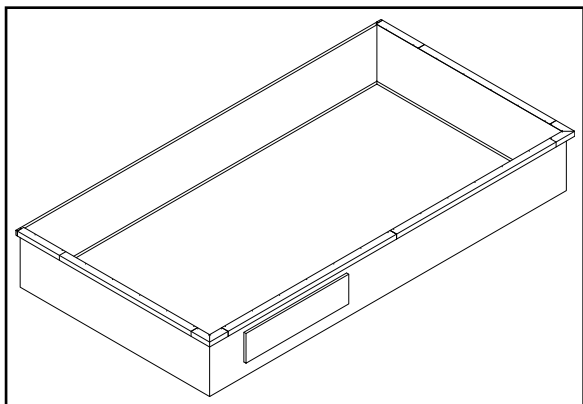
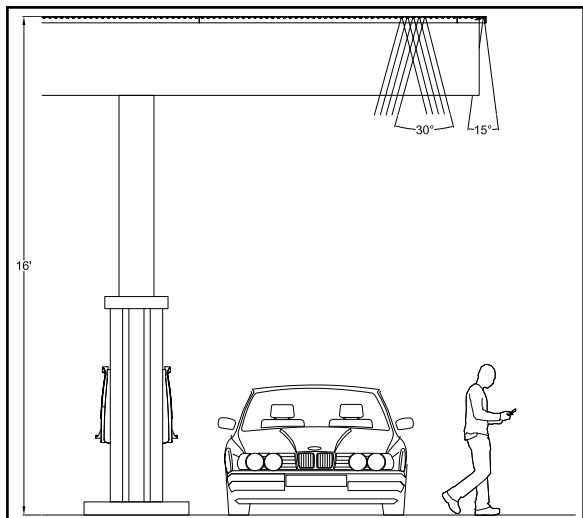
INSTALLATION - Installs in continuous row applications designed to illuminate canopy fascia.

EXPECTED LIFE - Minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific guidance.

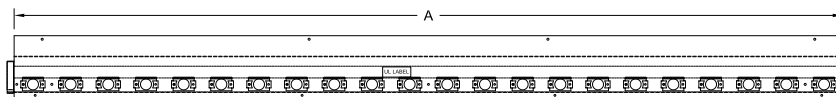
WARRANTY - Limited 5-year product / 5-year labor warranty.

LISTING - UL Listed Wet location, UL48 outline lighting for signage

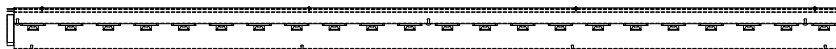
PHOTOMETRICS - Application layouts are available upon request. Contact LSI Applications Group at lighting.apps@lsi-industries.com.



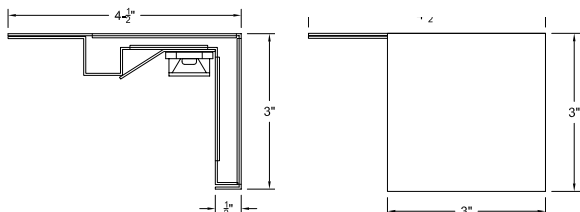
DIMENSIONS



PLAN VIEW



FRONT VIEW



CROSS SECTION

FIXTURE END W/ CAP

| Description | Dim "A" |
|-------------------|---------|
| 9' 8" housing | 118" |
| 4' 11" housing | 59" |
| 2' 5-1/2" housing | 29.5" |

Dimensions are for determining overall length of individual sections. Specify total linear run length per individual straight run to insure proper power supply requirements. Standard maximum length of a single unit is 118 inches. All other specified lengths are combinations of 118" and below.



wet location



Project Name _____ Fixture Type _____

Catalog # _____

ARCHER LED CANOPY LIGHTING

FIXTURE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **ARCH 118 LED TW SVR MULTI**

| Prefix | Section Length | Light Source | LED Color | Finish ¹ | Input Voltage |
|--------|--|----------------------------|--------------------------------------|--|-----------------------------|
| ARCH | 118 - 118 in 59 - 59 in 29.5 - 29.5 in CNR - 13.5 x 13.5 in | LED - Light Emitting Diode | TW - True White BW - Bright White | WHT - White BLK - Black SVR - Silver RED - Red BLU - Blue GRN - Green | MULTI - 90-244 ² |

NOTE:

- 1 - Additional colors are available upon request, consult factory for details
- 2 - Consult factory for other input voltage options
- 3 - All end caps would be manufactured to match fixture finish
- 4 - Each 118" section requires (1) 60W power supply
- 5 - End caps come in sets, comprised of a left and right pieces, consult factory for individual piece needs.

| ACCESSORY ORDERING INFORMATION ³ | (Accessories are field installed) |
|---|-----------------------------------|
| Description | Part Number |
| 60W Power Supply ⁴ | 640933 |
| 120W Power Supply | 640934 |
| Square End Caps ⁵ | |
| Radius End Caps ⁵ | |
| Angled End Caps ⁵ | |

Square End Caps

Radius End Caps

Angled End Caps



Project Name _____ Fixture Type _____

Catalog # _____