

TYPE PROJECT FIRM DATE

### CASELINE

Small Scale Linear



CaseLine is compact, aimable and ideal for showcase lighting. CaseLine has a 40° rotation and can be preset or adjusted in the field for the perfect angle every time.

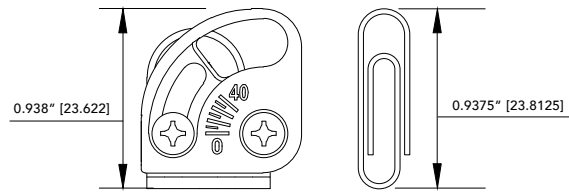
- + Standard CRI 90+ Nominal



	CASELINE LO	CASELINE HO
<b>Lumen Output*</b>	283.4 lm/ft (930 lm/m)	822 lm/ft (2703 lm/m)
<b>Power Consumption**</b>	3.51 W/ft (11.51 W/m)	7.3 W/ft (24 W/m)
<b>Efficacy</b>	81 lm/W	111.9 lm/W
<b>Input Voltage</b>	24 VDC	
<b>Dimensions (W x H)</b>	0.813" x 0.938"	
<b>Full Width Half Max</b>	60°(H) x 80°(V)	
<b>Uniformity</b>	3-Step MacAdam Ellipse	
<b>Operating Temp</b>	50°C (122°F) Max	
<b>Materials</b>	Extruded Aluminium	
<b>Dimming</b>	Flicker-Free down to 0.1%	

\* Data has been interpolated from the LM 79 testing of similar OPTOLUM products at 3000K and 90+ CRI, actual values may differ

\*\* Wattage is inclusive of power supply  
50,000 hours of maintenance of 70% Lumen output at 25°C



ACTUAL SIZE COMPARISON

### CASELINE ORDERING CODE Example: FL-CS-L--309U-D-A060000

PRODUCT	OUTPUT	COLOR TEMP	COATING	CONNECTION	LENGTH
FL-CS Caseline	H HO L LO	20 8 2000K* 22 8 2200K* 24 8 2400K* 27 9 2700K 30 9 3000K 35 9 3500K 40 9 4000K 45 9 4500K* 50 9 5000K*	U Uncoated Standard	D Dead End E End to End	Please specify nominal length in 1.26" increments up to 90"

\*CRI 85 nominal, may require additional lead time

### CASELINE ACCESSORIES

	SUPPLY	DIMMING	# OF LEADS	IP RATING	JUMPERS
PS	060X277 100X277 40-ELV* 60-ELV* 100-ELV* 100-277  *Available only with TRIAC	0-10V TRIAC*  *Available only with 100-ELV	1 2 3	20	1'-0" (30.5 cm) 2'-0" (61.0 cm) 5'-0" (152.4 cm) 11'-0" (335.3 cm) NO JUMPERS  *Jumpers are included with 0-10V; For ELV/TRIAC, select jumper from Power Supplies list

TYPE \_\_\_\_\_ PROJECT \_\_\_\_\_ FIRM \_\_\_\_\_ DATE \_\_\_\_\_

**CASELINE POWER SUPPLIES** Complete information can be found on Power Supply Spec Pages

**INPUT 110-277 VAC RUN LENGTH PER SUPPLY\***  
\*Quantity of Power Supplies may change based upon layout.

UL CLASS 2	IP65 RATED POWER	HO	LO
<b>PS060X277</b>	60 W	8.23 ft (2.51 m)	17.09 ft (5.21 m)
<b>PS100X277</b>	100 W	13.71 ft (4.18 m)	28.49 ft (8.68 m)
<b>PS40-ELV*</b>	40 W	5.48 ft (1.52 m)	11.40 ft (3.47 m)
<b>PS60-ELV*</b>	60 W	8.23 ft (2.51 m)	17.09 ft (5.21 m)
<b>PS100-ELV*</b>	100 W	13.71 ft (4.18 m)	28.49 ft (8.68 m)
<b>PS100-277 (INTEGRAL J-BOX)</b>	100 W	13.71 ft (4.18 m)	28.49 ft (8.68 m)

\*80% Min Load Required

MLV	IP67	RUN LENGTH
<b>PS M20L24DC-AR</b>	20 W	2.5 ft (0.74 m)
<b>PS M40L24DC-AR</b>	40 W	5.0 ft (1.52 m)
<b>PS M60L24DC-AR</b>	60 W	7.5 ft (2.29 m)
<b>PS M100L24DC-AR</b>	100 W	12.5 ft (3.81 m)

LUTRON	DRY/DAMP RATING	RUN LENGTH
<b>PS L3D0-96W24V</b> – High Lume Premier; Compatible with EcoSystem 3 Wire Controls	96 W	12.0 ft (3.66 m)
<b>PS L3DA4U1UKL</b> – High Lume EcoSystem/ 3 wire L3D J/Box	40 W	5.0 ft (1.52 m)
<b>PS LTEA4U1UKL</b> – High Lume EcoSystem/ 2 wire J/Box	40 W	5.0 ft (1.52 m)
<b>PS L3DA4U1UKx</b> – High Lume EcoSystem/ 3 wire L3D	40 W	5.0 ft (1.52 m)
<b>PS LTEA4U1UKx</b> – High Lume EcoSystem/ 2 wire	40 W	5.0 ft (1.52 m)

**CASELINE PRODUCT DIMENSIONS**

