

TYPE PROJECT FIRM DATE

### CLOTHESLINE

Specialty



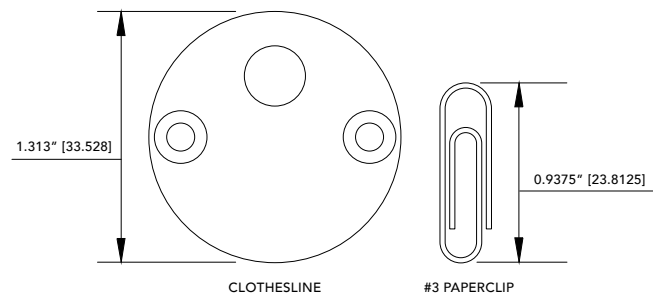
ClothesLine is an illuminated closet rod perfect for retail or residential applications. ClothesLine provides quality light without the threat of UV or infrared damage associated with other light sources.

- + Standard CRI 90+ Nominal



CLOTHESLINE	
<b>Lumen Output*</b>	435.2 lm/ft (1431.6 lm/m)
<b>Power Consumption**</b>	4.24 W/ft (13.9 W/m)
<b>Efficacy</b>	102.6 lm/W
<b>Input Voltage</b>	24 VDC
<b>Dimensions (ØD)</b>	1.313"
<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%

\* Product tested at 3000K, 90+CRI  
 \*\* Wattage is inclusive of power supply  
 50,000 hours of maintenance of 70% Lumen output at 25°C



ACTUAL SIZE COMPARISON

### CLOTHESLINE ORDERING CODE Example: CL-----309-SD--060000

Please contact OptoLum sales rep for lead time

PRODUCT	COLOR TEMP	LENS	CONNECTION	LENGTH
CL Clothesline	<b>20 8</b> 2000K* <b>22 8</b> 2200K* <b>24 8</b> 2400K* <b>27 9</b> 2700K <b>30 9</b> 3000K <b>35 9</b> 3500K <b>40 9</b> 4000K <b>45 9</b> 4500K* <b>50 9</b> 5000K*	<b>S</b> Standard <b>O</b> Opal	<b>D</b> Dead End <b>E</b> End to End	Please specify nominal length in 6" increments up to 120"  Specify actual installed fixture length below.  Intermediate support brackets are required for fixtures over 36"

\*CRI 85 nominal, may require additional lead time

### CLOTHESLINE ACCESSORIES

SUPPLY	DIMMING	# OF LEADS	IP RATING	JUMPERS
<b>PS</b> <b>060X277</b> <b>100X277</b> <b>40-ELV*</b> <b>60-ELV*</b> <b>100-ELV*</b> <b>100-277</b> *Available only with TRIAC	<b>0-10V</b> <b>TRIAC*</b> *Available only with 100-ELV	<b>1</b> <b>2</b> <b>3</b>	<b>65</b> <b>67</b> —	<b>1'-0" (30.5 cm)</b> <b>2'-0" (61.0 cm)</b> <b>5'-0" (152.4 cm)</b> <b>11'-0" (335.3 cm)</b> <b>NO JUMPERS</b> *Jumpers are included with 0-10V; For ELV/TRIAC, select jumper from Power Supplies list

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### CLOTHESLINE 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.

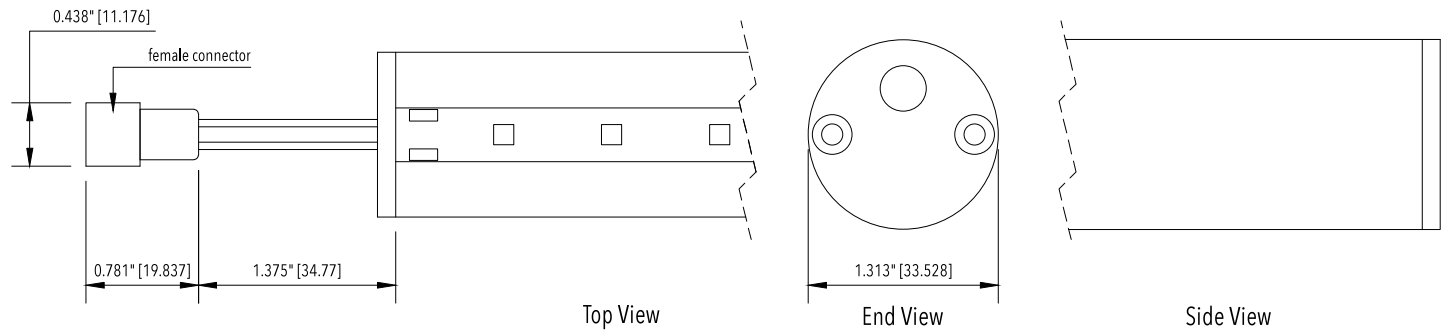
UL CLASS 2	IP65 RATED POWER	HO
<b>PS060X277</b>	60 W	14.15 ft (4.31 m)
<b>PS100X277</b>	100 W	23.58 ft (7.19 m)
<b>PS40-ELV*</b>	40 W	9.43 ft (2.87 m)
<b>PS60-ELV*</b>	60 W	14.15 ft (4.31 m)
<b>PS100-ELV*</b>	100 W	23.58 ft (7.19 m)
<b>PS100-277 (INTEGRAL J-BOX)</b>	100 W	23.58 ft (7.19 m)

\*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)

### CLOTHESLINE PRODUCT DIMENSIONS



### CLOTHESLINE MOUNTING DIMENSIONS

