

TYPE PROJECT FIRM DATE

## VEIL

Small Scale Linear

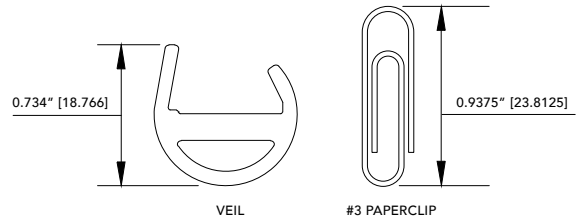


The Veil extrusion has a distinctive edge that extends past the light source to provide a degree of protection when viewing the fixture. Veil is compatible with our most popular linear light engines.

+ Standard CRI 90+ Nominal

<b>Lumen Output*</b>	768 lm/ft
<b>Power Consumption**</b>	7.4 W/ft
<b>Efficacy</b>	103.4 lm/W
<b>Input Voltage</b>	24VDC
<b>Dimensions (L x W)</b>	0.75" x 0.734"
<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 4000K, 90+CRI  
 \*\* Wattage is inclusive of power supply  
 50,000 hours of maintenance of 70% Lumen output at 25°C



**ACTUAL SIZE COMPARISON**

### VEIL ORDERING CODE Example: BL-VL-----309-USD-A060000

PRODUCT	COLOR TEMPERATURE	COATING	CONNECTION	FINISH	LENGTH
<b>FL-VL</b> Finline Veil	<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* *CRI 85 nominal, may require additional lead time	<b>U</b> Uncoated Standard For damp location specify: <b>C</b> Coated	<b>D</b> Dead End <b>E</b> End to End	<b>A</b> Natural <b>C</b> Black* <b>D</b> Bronze* *Special order available for additional cost	Please specify nominal length in 3" increments up to 60"  Specify actual installed fixture length below.  Contact OPTOLUM to coordinate extended lengths

### VEIL 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 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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**VEIL 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	7.5 ft (2.29 m)	16.2 ft (4.9 m)
<b>PS100X277</b>	100 W	12.5 ft (3.81 m)	27.0 ft (8.2 m)
<b>PS40-ELV*</b>	40 W	5.0 ft (1.52 m)	
<b>PS60-ELV*</b>	60 W	7.5 ft (2.29 m)	
<b>PS100-ELV*</b>	100 W	12.5 ft (3.81 m)	27.0 ft (8.2 m)
<b>PS100-277 (INTEGRAL J-BOX)</b>	100 W	12.5 ft (3.81 m)	27.0 ft (8.2 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)

**VEIL PRODUCT DIMENSIONS**

