




Specifications

CONSTRUCTION	3form Varia resin shade. Contact your local sales rep for material samples.	HARDWARE	TGIC-free powder coated canopy. Cord grip on canopy allows for adjusting hanging height. Large size uses supplementary stainless steel hanging cable, mounted to canopy, nickel-plated cable gripper on fixture. Made with RoHS compliant parts.
LIGHTING	LED module with single light emitting source, thermally managed to provide optimal performance. Specifiable in 2700K–4000K in CRI >80 or CRI >90, color accuracy within 3 SDCM. Also available in dim-to-warm.	MOUNTING	Canopy mounts to 4" octagonal junction box or appropriate alternative.
DISTRIBUTION	Beam spreads from 30° degree narrow flood to 55° degree wide flood available, achieved with optics that are easily changed in the field.	CERTIFICATIONS	CSA certified to CSA C22.2 No. 250.0, and conforms to UL standard 1598. CSA certified to UL 2108 for low-voltage systems.
LUMEN MAINTENANCE	Reported: L90 > 55,000 hrs Calculated: L70 > 180,000 hrs L80 > 120,000 hrs EPA TM21 calculator derived	WARRANTY	5 year warranty on all standard components. LED system rated for operation in ambient temperatures up to 25°C. Suitable for Dry or Damp locations. Indoor use only.
PHOTOMETRICS	Consult factory or website for IES files, tested in accordance with IESNA LM79	CARE	To remove airborne debris and dust from shades periodically use a Swiffer sheet or feathered duster for light dusting. Remove heavier dust and dirt from Varia with a soft cloth or sponge and a solution of mild soap and/or liquid detergent in water. A 50:50 solution of isopropyl alcohol and water also works well.

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Red List Free  
Ingredients

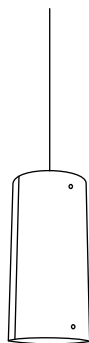
MADE IN USA  
WITH GLOBAL AND  
DOMESTIC PRODUCTS

# Cylinder Fixture Options

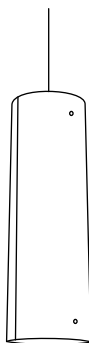
PENDANT

## DIMENSIONS

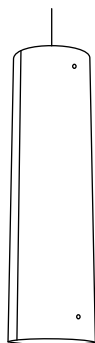
### STYLE A



SMALL  
6.5" DIA × 12"H

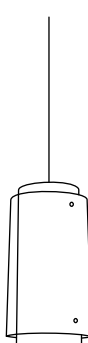


MEDIUM  
6.5" DIA × 18"H

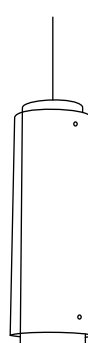


LARGE  
6.5" DIA × 23"H

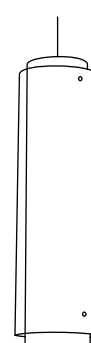
### STYLE B



SMALL  
6.5" DIA × 12"H



MEDIUM  
6.5" DIA × 18"H



LARGE  
6.5" DIA × 23"H

## SHADE COLOR OPTIONS



LINEA IVORY  
+ NOIR



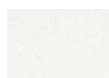
LINEA IVORY  
+ KHAKI



LINEA  
IVORY



VEIL  
PURE



TRANSLUCENT  
SUEDE

Due to manufacturing and construction process used to create the Essentials and Connected collection, Pattern+ and wood grains will not match at fixture seams. Lead times subject to change.

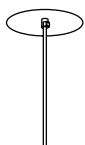
## CEILING CONNECTIONS

### SMALL AND MEDIUM

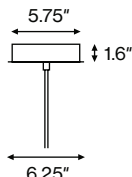
For recessed canopy, cut 6" dia hole and recess j-box or mounting structure by 1.5"



SURFACE  
MOUNTED



RECESSED

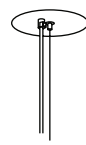


### LARGE

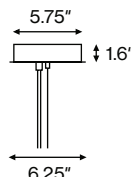
For recessed canopy, cut 6" diameter hole and recess j-box or mounting structure by 1.5"



SURFACE  
MOUNTED

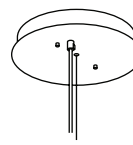


RECESSED\*

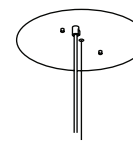


### EM BATTERY OPTION ONLY

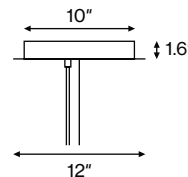
For recessed canopy, cut 6" diameter hole and recess j-box or mounting structure by 1.5"



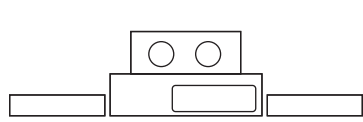
SURFACE  
MOUNTED



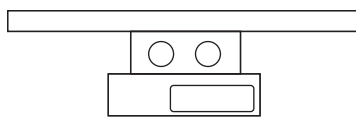
RECESSED\*



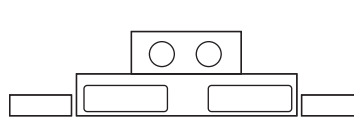
## RECESSED AND SURFACE MOUNTS



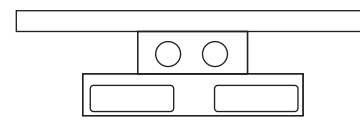
RECESSED MOUNT  
DRYWALL / WOOD / GRID CEILING



SURFACE MOUNT  
HARD DECK CEILINGS



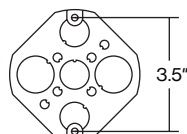
(EM) RECESSED MOUNT  
DRYWALL / WOOD / GRID CEILING



(EM) SURFACE MOUNT  
HARD DECK CEILINGS

No driver provided for POE option

## 4" OCTAGONAL JUNCTION BOX (BY OTHERS)

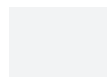


Required for powered units;  
optional for unlit units

## CANOPY/DRESS PLATE FINISH OPTIONS



BLACK



WHITE

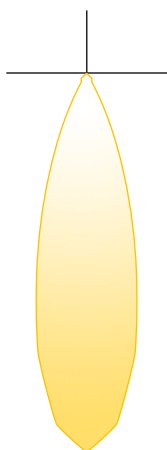
# Cylinder

## Light Distribution

PENDANT

### LIGHT DISTRIBUTION

Consult factory or [lightart.com](http://lightart.com) for IES files, tested in accordance with IESNA LM79



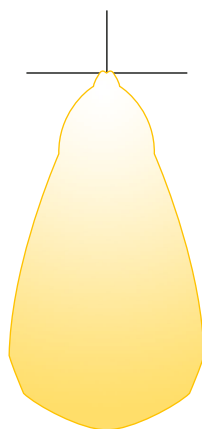
30° NARROW FLOOD

LUMINOUS FLUX : 2560LM

INPUT POWER : 25W

SPACING CRITERION : 0.48

Testing performed with  
3500K / 80CRI configuration



55° WIDE FLOOD

LUMINOUS FLUX : 1990LM

INPUT POWER : 25W

SPACING CRITERION : 0.74

Testing performed with  
3500K / 80CRI configuration

### PERFORMANCE

Based on 3500K / 80CRI / NFL configuration

NOMINAL LUMEN OUTPUT (LM)	DELIVERED LUMENS	INPUT POWER (W)	EFFICACY (LM/W)
700	750	9.58	78.00
900	929	11.62	80.00
1100	1143	14.22	80.00
1300	1321	13.54	98.00
1700	1727	17.31	100.00
2200	2194	21.47	102.00
2500	2560	25.05	102.00

### OPTICAL CHARACTERISTICS

Based on measurement data

	BEAM ANGLE	SPACING CRITERION
NARROW FLOOD	30°	0.48
FLOOD	43°	0.61
WIDE FLOOD	55°	0.74

### OUTPUT MULTIPLIERS

Based on measurement data

COLOR TEMPERATURE / CRI	MULTIPLIER
2700K / 80	0.94
2700K / 90	0.77
3000K / 80	0.98
3000K / 90	0.82
3500K / 80	1.00
3500K / 90	0.84
4000K / 80	1.02
4000K / 90	0.87
WARM DIM 1830 / 90	0.65

OPTIC	MULTIPLIER
30°	1.00
43°	0.92
55°	0.83

### OUTPUT MULTIPLIERS INSTRUCTIONS

Adjusted Value =  $L_1 \times C_m \times O_m$  where:

$L_1$  = (Lumen output at 3500K / 80 CRI) ×

$C_m$  = (Color Temp. / CRI Multiplier) ×

$O_m$  = (Optic Multiplier) ×

Example:

2600LM / 3000K / 80CRI / FL Configuration

$(2678) \times (0.97) \times (0.88) = 2286LM$

# Cylinder

## Part Number Specification

PENDANT

### SPECIFICATION CODE

Example: 2 QTY COL-CYLN-PEND-GO-830CK-900LM-NFL-POE-LV01-WPC-WH-STD

QTY.  COL-CYLN-PEND -  -  -  -  -  -  -  -  -

1 2 3 4 5 6 7 8 9

Complete form to order Cylinder Pendant fixture(s). For each number, make one selection and enter in the corresponding box above.

\*Indicates modified choices; additional lead times and/or costs may apply.

<h4>1 SIZE</h4> <div> <input type="checkbox"/> SA STYLE A  <input type="checkbox"/> SB STYLE B         </div>	<h4>2 HEIGHT</h4> <div> <input type="checkbox"/> 12H 12" HEIGHT SMALL  <input type="checkbox"/> 18H 18" HEIGHT MEDIUM  <input type="checkbox"/> 24H 24" HEIGHT LARGE         </div>	<h4>3 MATERIAL</h4> <div> <input type="checkbox"/> LIN  <input type="checkbox"/> LIK  <input type="checkbox"/> LI  <input type="checkbox"/> VP  <input type="checkbox"/> TS  <input type="checkbox"/> CUST*  <div> <input type="checkbox"/> LINEA IVORY + NOIR  <input type="checkbox"/> LINEA IVORY + KHAKI  <input type="checkbox"/> LINEA IVORY  <input type="checkbox"/> VEIL PURE  <input type="checkbox"/> TRANSLUCENT SUEDE  <input checked="" type="checkbox"/> CUSTOM COLOR         </div> </div>
<h4>4 LED CRI/CCT</h4> <div> <input type="checkbox"/> 827CK 80 CRI / 2700K  <input type="checkbox"/> 830CK 80 CRI / 3000K  <input type="checkbox"/> 835CK 80 CRI / 3500K  <input type="checkbox"/> 840CK 80 CRI / 4000K  <input type="checkbox"/> 927CK 90 CRI / 2700K  <input type="checkbox"/> 930 CK 90 CRI / 3000K  <input type="checkbox"/> 935 CK 90 CRI / 3500K  <input type="checkbox"/> 1830 CK 90 CRI / 3000K  <p>1830CK Warming Dimming to 1800CK Dimming Range.</p> </div>	<h4>5 NOMIAL DEIVERED LUMENS</h4> <p>700-1100LM only available in Small and Medium sizes. Warm Dim only available in 1100LM or 2500LM.</p> <div> <input type="checkbox"/> 700LM 700 LUMENS  <input type="checkbox"/> 900LM 900 LUMENS  <input type="checkbox"/> 1100LM 1100 LUMENS  <input type="checkbox"/> 1300LM 1300 LUMENS  <input type="checkbox"/> 1700LM 1700 LUMENS  <input type="checkbox"/> 2200LM 2200 LUMENS  <input type="checkbox"/> 2500LM 2500 LUMENS         </div>	<h4>6 BEAM SPREAD</h4> <div> <input type="checkbox"/> NFL NFL NARROW FLOOD OPTION 30° DEGREES  <input type="checkbox"/> FL FL FLOOD OPTION 43° DEGREES  <input type="checkbox"/> WFL WFL WIDE FLOOD OPTION 55° DEGREES  <p>Beam spread kits available—Contact LightArt for more information.</p> </div>
<h4>7 POWER CANOPY</h4> <div> <input type="checkbox"/> PCE PCE POWER CANOPY – WITH LED DRIVER  <input type="checkbox"/> POE POE POWER OVER ETHERNET  <p>No driver provided for POE. Power supply by others.</p> </div>	<h4>7 DIMMING AND CONTROLS</h4> <div> <input type="checkbox"/> LV01 LV01 0-10V - 1% DIMMING 120-277V  <input type="checkbox"/> LT02 LT02 LEADING / TRAILING / TRIAC-5% DIMMING (120V ONLY)  <input type="checkbox"/> LP01 LP01 ELV FORWARD / REVERSE PHASE-1% DIMMING (120V ONLY)  <input type="checkbox"/> LVP LVP LOW VOLTAGE POE COMPATIBLE  <p>Universal Input (120V for TRIAC/ELV &amp; 120/277V for 0-10V)</p> </div>	
<h4>8 CANOPY OPTIONS</h4> <div> <input type="checkbox"/> WPC WHITE  <input type="checkbox"/> BPC BLACK         </div>	<h4>9 POWER CORD</h4> <div> <input type="checkbox"/> WH WHITE  <input type="checkbox"/> BK BLACK         </div>	<h4>9 SUSPENSION</h4> <div> <input type="checkbox"/> STD STD 12"-96"  <input type="checkbox"/> EXT EXT* 12"-240"         </div>

align Declare.



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LightArt

206.524.2223 LIGHTART.COM  
4770 OHIO AVE S STE B, SEATTLE, WA 98134

CYLINDER PENDANT  
12/01/25 UPDATE 4/4