

Two-piece cast and machined aluminum outer housing contains electrical components. Hand-blown triplex glass provides an even spread of illumination along the length of the primary glass element.

Complete luminaire = Power Head + Glass Element + Suspension Kit

Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____



Power Head

Series	Wattage	Source	CCT	Finish	Voltage
PS	01	LW		SA	U
PS Decorative Pendant	01 8W	LW LED	27 2700K 30 3000K 35 3500K 40 4000K	SA Satin Aluminum	U Universal 120V/277V

Glass Element

Series
SG01L
SG01L 2 3/8" Opal Glass (required for all glass options)
Complete LED fixture consists of Power Head + Glass Element + Suspension Kit.

Suspension Kits

Featuring fixture matching Satin Aluminum finish.

Series

Clear jacketed steel braided power cord, metal aircraft cable and matching canopy.

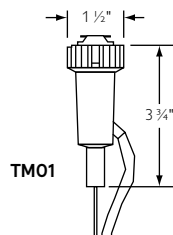
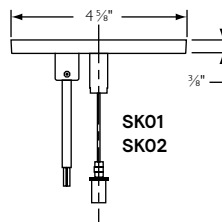
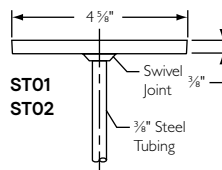
SK01 Cable / Cord kit - Includes 3 solid aluminum lobster claws to neatly secure the steel jacketed power cord to the aircraft cable (10ft. length).

SK02 Cable / Cord kit - Includes 4 solid aluminum lobster claws to neatly secure the steel jacketed power cord to the aircraft cable (25ft. length).

ST01 Stem kit - Stem with matching canopy (3ft. length, 3/8" dia.).

ST02 Stem kit - Stem with matching canopy (5ft. length, 3/8" dia.).

TM01 Track Mounting Kit - Mounts to Lightolier Lytespan Track and includes clear jacketed steel braided power cord and metal aircraft cable (10ft. length).

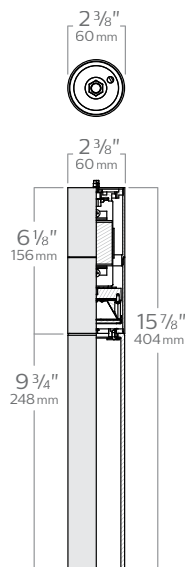


PS Vetro Pendants (cylindrical)

15 1/8" & 17 1/8" decorative luminaire



Dimensions



PS01LW30SAU
SG01L

Features

- Power Head:** Comprised of die-cast and extruded aluminum components with a brushed clear lacquer finish.
- Backplate:** Die Cast Aluminum, Brushed and Clear Lacquer Finish.
- Element:** a primary diffuser comprised of Triplex hand blown glass (PG01).
- Luminaire Mounting:** Luminaire can be suspended from ceiling using clear metallic straight cord/cable with canopy (SK01/SK02), stem with canopy (ST01/ST02), close-to-ceiling (CTC) or track mounting (TM01) suspension kits.

Lamping

LED: 8W Max.

Input Voltage	Input Frequency	LED Drive Current	Input Power	Power Factor
120~277V	50/60Hz	350mA	8W	>0.9

Electrical

Dimming: All configurations are non-dimmable.

LED Board: Array of high brightness white LEDs.

LED Thermal Management: Heat sink design maintains junction temperature for consistent, reliable performance and 50,000 hour lifetime at 70% lumen maintenance.

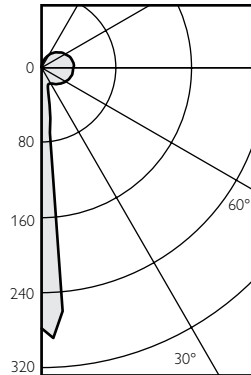
Labels

cULus Listed.

Suitable for damp locations.

PS01LW30SAU w/SG01L, 8W, 400 lms

Candela Curve



Report: 208GFR

Output Lumens: 356 lms
Input Watts: 7.5W
Efficacy: 47.5 lm/w
CCT: 3000K
CRI: >80 (min)

Zonal lumens & percentages

Zone	Lumens	%Luminaire
0-30	32	9%
0-40	45	13%
0-60	90	25%
0-90	194	54%
90-180	162	46%
0-180	356	100%

Candela Array

Angle	Mean CP	Angle	Mean CP
0	278	90	34
5	261	95	34
10	56	100	34
15	29	105	33
20	21	110	32
25	19	115	30
30	20	120	28
35	21	125	27
40	23	130	25
45	25	135	23
50	27	140	21
55	29	145	18
60	30	150	15
65	31	155	12
70	33	160	8
75	34	165	4
80	34	170	1
85	34	175	0

Coefficients of utilization

	Ceiling	80%			70%			50%			0%
	Wall	70	50	10	70	50	10	50	30	10	0
Room Cavity Ratio	0	108	108	108	101	101	101	86	86	86	54
	1	94	88	82	87	81	76	69	65	61	37
	2	84	75	67	77	69	62	58	52	47	28
	3	76	64	55	70	59	51	50	44	38	22
	4	69	57	47	64	52	44	44	37	32	18
	5	63	50	41	58	46	38	39	32	27	15
	6	58	45	36	53	41	33	35	28	24	13
	7	54	40	31	49	37	29	32	25	20	11
	8	50	37	28	46	34	26	29	23	18	10
	9	47	34	25	43	31	24	21	21	16	9
	10	43	31	23	40	29	22	19	19	15	8

Zonal cavity method - Effective floor reflect. = 20%

- Tested using absolute photometry as specified in LM79: IESNA Approved Method for the Electrical and Photometric Measurements of Solid-State Lighting Products. Luminaire with glass tested by relative photometric method.
- Wattage: controlled to within 5%
- Correlated Color Temperature: within specs as defined in ANSI_NEMA_ANSI C78.377-20 08: Specifications for the Chromaticity of Solid State Lighting Products.

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

