

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
PM	02	LW		SA	U
PM Decorative Pendant	02 24W	LW LED	27 2700K 30 3000K 35 3500K 40 4000K	SA Satin Aluminum	U Universal 120V/277V

Glass Element

Series
PG01
PG01 4 3/4" 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).

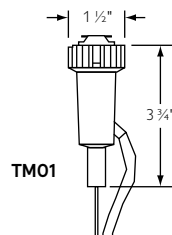
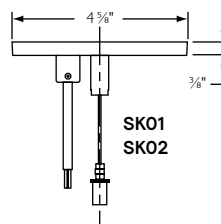
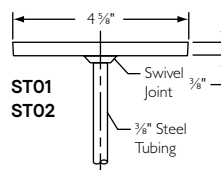
SK02 Cable / Cord kit - Includes 4 solid aluminum lobster claws to neatly secure the steel jacketed power cord to the aircraft cable (25ft. length).

SK01X5 Cable / Cord kit - Same specifications as SK01 (for LED version only). Includes 5-Wire configuration for optional 0-10V dimming.

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).

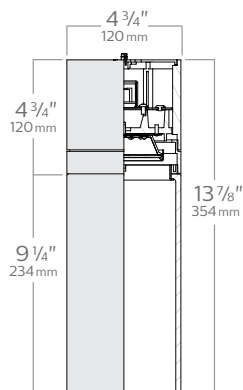


PM Vetrol Pendants

13 7/8" & 16 1/2" decorative luminaire



Dimensions



PM02LW30SAU
PG01

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: 24W Max. (+/-5%)

Input Voltage	Input Frequency	LED Drive Current	Input Power	THD	Power Factor
120V	50/60Hz	350mA	24W	<5%	>0.9
277V	50/60Hz	350mA	24W	<10%	>0.9

Electrical

Dimming: 0-10V dimming.

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.

LED Electronic Power Supply: 120 or 277V, 50/60Hz, encased, overload and short circuit protected, thermal regulation to protect against overheating, sound rating "A", -20° C minimum starting temp, 40° C maximum operating temp.

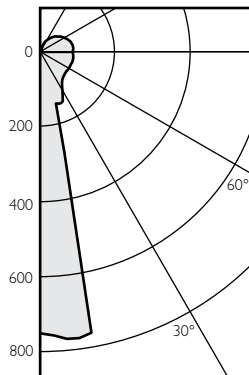
Labels

cULus Listed.

Suitable for damp locations.

PM02LW35SAU w/PG01, 24W, 1000lms

Candela Curve



Report: 202GFR

Output Lumens: 1051lms
Input Watts: 24.3W
Efficacy: 43.3lm/w
CCT: 3500K
CRI: >80 (min)

Zonal lumens & percentages

Zone	Lumens	%Luminaire
0-30	195	19%
0-40	254	24%
0-60	396	38%
0-90	659	63%
90-180	392	37%
0-180	1051	100%

Candela Array

Angle	Mean CP	Angle	Mean CP
0	736	90	81
5	754	95	82
10	746	100	81
15	143	105	79
20	147	110	77
25	130	115	74
30	106	120	69
35	94	125	65
40	89	130	60
45	86	135	55
50	85	140	50
55	84	145	43
60	85	150	37
65	85	155	30
70	85	160	23
75	84	165	15
80	84	170	5
85	82	175	1

Coefficients of utilization

Ceiling	80%			70%			50%			0%	
Wall	70	50	10	70	50	10	50	30	10	0	
Room Cavity Ratio	0	101	101	101	103	103	103	90	90	90	63
	1	98	92	87	91	86	82	75	72	68	47
	2	88	80	72	82	75	68	65	60	55	38
	3	81	70	62	75	66	58	57	52	47	32
	4	74	63	54	69	59	51	52	46	41	29
	5	69	56	48	64	53	45	47	40	36	25
	6	64	51	43	59	48	40	43	36	32	23
	7	59	47	38	55	44	37	39	33	29	21
	8	56	43	35	52	41	33	36	30	26	19
	9	52	40	32	49	38	31	34	28	24	18
10	49	37	30	46	35	28	32	26	22	17	

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.

