



RETRO PENDANT
DAMP LOCATION
 DOMO SHADES

PROJECT: _____
 QUANTITY: _____ TYPE: _____



ALAT18GV
 SF - Sea Foam
 ALI - Almond Interior



ALAT18GV
 AS - Anodic Sapphire
 AYI - Aero Yellow Interior



ALAT18GV
 RD - Red Baron
 MWI - Matte White Interior



ALAT18GV
 MW - Matte White
 MBI - Matte Black Interior

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	MOUNTING ³	INTERIOR ⁵	FINISH ⁵	
ALAT18GV	15L 1500 Lm	27K 2700K	EX Electronic Driver, 120V/277V DO10X 1%, 0-10V, 120V/277V DS2W1 ELV/MLV, 120V DLTE1 Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	HM ⁴ Hang Straight AT ⁴ Hang Straight All Thread PM ⁴ Rigid Pendant Mount CD ⁴ Cord / Cable Mount CM ⁴ Cord Mount EMCR 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MWI ⁶ Matte White CCI Custom Color FCI Fixture Color Interior	MW ⁶ Matte White MB ⁶ Matte Black PT ⁶ Platinum Silver CC Custom Color	
	27L 2700 Lm	30K 3000K					See Page 5 for Full Range of Color Options (83-90082)
	37L 3700 Lm	35K 3500K					
	55L 5500 Lm	40K 4000K					

EXAMPLE: ALAT18GV55L35KEX/HM72MWIMW

NOTES:
 1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 See Mounting Page for Details on Components and Finishes 4 Specify Length in Inches:
 See Mounting Page for Available Lengths 5 See Color Page for More Options/Consult Factory for Special Finishes 6 Standard Finishes





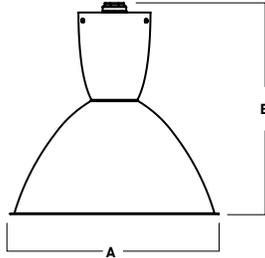
DECORATIVE

RETRO PENDANT DAMP LOCATION DOMO SHADES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
ALAT18GV15L	1500	1094	10	109
ALAT18GV27L	2700	1864	18	104
ALAT18GV37L	3700	2756	26	106
ALAT18GV55L	5500	4052	39	104

¹ Nominal Source Lumens at 35K ² Nominal Delivered Lumens at 35K

HOUSING DIMENSIONS



A	B
18.4	19.9
468.1 mm	505.5 mm

APPLICATION

Retro Pendant offers a contemporary design for area lighting.

FEATURES

SpecLume series fixtures offer contemporary style with functional luminaire performance. Fixtures are designed and manufactured in our factory. Retro Pendant offers a variety of colors and mountings for a creative design. LED module is upgradable and interchangeable for ease of maintenance. Standard diffuser for visual comfort and to eliminate LED source visibility. A variety of finishes and mounting is available.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. See mounting and color pages for standard finishes. Interior is Matte White unless specified. Custom Color interior finish available.

ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 80+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Fixtures are spun in our factory from 0.063 high purity aluminum. Passive cast aluminum heat sink for optimal thermal management.

CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

CEILING MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & CANOPY DIMENSIONS.)

HM / AT / PM

HANG STRAIGHT / ALL THREAD / PENDANT

CD

CORD / CABLE MOUNT

CM

CORD MOUNT



ALAT18GV SHOWN WITH PM



ALAT18GV SHOWN WITH CD



ALAT18GV SHOWN WITH CM





RETRO PENDANT

DAMP LOCATION

DOMO SHADES / PHOTOMETRIC DATA

DECORATIVE

ALAT18GV 55L 35K xx MWI xx xx

CANDLEPOWER CURVE TEST SP-00730	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE DIRECT FOOTCANDLES BASED ON DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT									
			Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 3		RCR 5					
	0°	1710	0° - 10°	164	4%	6'	48 fc	16.0'	5 fc	12'	5'	115	1.33	64	0.92	
	5°	1699	0° - 20°	630	16%	8'	27 fc	21.3'	3 fc	14'	6'	67	0.78	38	0.54	
	15°	1655	0° - 30°	1338	33%	10'	17 fc	26.7'	2 fc	16'	7'	69	0.80	55	0.80	
	25°	1544	0° - 40°	2184	54%	12'	12 fc	32.0'	1 fc	Delivered Illuminance Rating: (DIR)		86 FC per W/Sq. Ft.		70 FC per W/Sq. Ft.		
	35°	1360	0° - 60°	3704	91%	14'	9 fc	37.3'	1 fc	3' Suspension Length to luminous aperture Square rooms used for multiple units: RCR 3: Length & Width = Ceiling Ht. - 5.5' x 3.33 RCR 5: Length & Width = Ceiling Ht. - 5.5' x 2.00 * Average Footcandles at 2.5' Above Floor						
	45°	1169	0° - 80°	4028	99%	16'	7 fc	42.7'	1 fc							
	55°	711	0° - 90°	4052	100%	20'	4 fc	53.3'	0 fc							
		90°	0	Total	4052	100%	24'	3 fc	64.0'	0 fc						

Delivered Lumens: 4052
Luminaire Watts: 39
LER: 103.90

CP at 0° (Nadir): 1710
CRI: 85+

Beam Angle: 106°
Spacing Ratio: 1.25

Lumen Multiplier: 15L x 0.265, 27L x 0.463, 37L x 0.68
CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03

See Page 1 for System Watts for all outputs

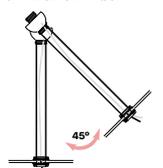
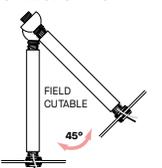
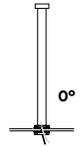
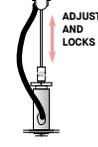


MOUNTING & ACCESSORIES

SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES. CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.
NOTE: THIS IS TYPICAL OF SPECLUME SPECIFICATION FOR PENDANT MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



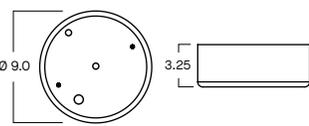
CEILING MOUNTING

<p>HM* HANG STRAIGHT 45° SWIVEL 1/2" STEM - 3/8" NPT</p>  <p>ORDER: HM (Length) SPECIFY LENGTH: HM3 - 3" HM24 - 24" HM6 - 6" HM36 - 36" HM12 - 12" HM48 - 48" HM18 - 18" HM72 - 72" HMLC(XX) Custom Length (Specify in Inches)</p>	<p>AT** HANG STRAIGHT ALL THREAD 45° SWIVEL 1/2" STEM - 1/4" IP</p>  <p>ORDER: AT (Length) SPECIFY LENGTH: AT12 - 12" AT48 - 48" AT24 - 24" AT60 - 60" AT36 - 36" AT72 - 72" <small>FIELD CUT THREADED PIPE TO LENGTH NEEDED CUT PIPES COVER UP IF SHORTER THAN DISKED PIPE SUP PIPES COVER OVER THREADED PIPE</small></p>	<p>PM* RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</p>  <p>ORDER: PM (Length) SPECIFY LENGTH: PM3 - 3" PM24 - 24" PM6 - 6" PM36 - 36" PM12 - 12" PM48 - 48" PM18 - 18" PM72 - 72" PMLLC(XX) Custom Length (Specify in Inches)</p>	<p>CD CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p>  <p>ORDER: CD (Length) SPECIFY LENGTH: CD36 - 36" CD72 - 72" CD144 - 144" CDLC(XX) Custom Length (Specify in Inches)</p>	<p>CM CORD MOUNT SJ CORD WITH STRAIN RELIEF</p>  <p>ORDER: CM (Length) SPECIFY LENGTH: CM36 - 36" CM72 - 72" CM144 - 144" CMLC(XX) Custom Length (Specify in Inches)</p>
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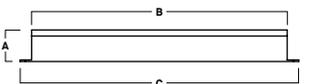
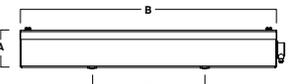
*MAXIMUM ONE PIECE STEM LENGTH IS 72". **MAXIMUM ONE PIECE STEM LENGTH IS 36". LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS.
**ORDER IN 12" INCREMENTS, ODD SIZES MAY BE FIELD CUT

EMERGENCY BATTERY OPTIONS

EMCR - LARGE DRIVER CANOPY FOR TOW EMERGENCY BATTERY (FOR ROUND CEILING MOUNT TYPES)



REMOTE EMERGENCY BATTERY OPTIONS

<p>EMRM* - 7W REMOTE EMERGENCY BATTERY (50' MAX)</p>  <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1.3</td> <td>12.6</td> <td>13.0</td> </tr> </tbody> </table>	A	B	C	1.3	12.6	13.0	<p>EMEN* - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)</p>  <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>2.0</td> <td>17.0</td> <td>6.2</td> </tr> </tbody> </table>	A	B	C	2.0	17.0	6.2
A	B	C											
1.3	12.6	13.0											
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*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



STANDARD CORD / STEM / CANOPY FINISHES

FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



TIER 3 - SPECIAL METAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

**UNAVAILABLE FOR INTERIOR

