



ICON 8" ALUMINUM PENDANT

DAMP LOCATION

XT SERIES

PROJECT: _____

QUANTITY: _____ TYPE: _____



AP8XT
SN - Sun Gold
MBI - Matte Black Interior



AP8XT
RD - Red Baron
MWI - Matte White Interior



AP8XT
PL - Purple
PKI - Pink Interior



AP8XT
CH - Charcoal
PTI - Platinum Silver

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING ²	MOUNTING ⁴	INTERIOR ⁸	FINISH ⁸	
AP8XT	10L	1000 Lm	83 CRI	EX Electronic Driver, 120V/277V DO10X 1%, 0-10V, 120V/277V DS2W1 ELV/MLV, 120V DLTE1³ Lutron® 2-Wire Forward Phase (MLV), 120V DL3EX³ 1%, Lutron® EcoSystem®, 120V/277V	RDC5⁵ Small Driver Canopy CP13³ Large Driver Canopy HM⁶ Hang Straight AT⁶ Hang Straight All Thread PM⁶ Rigid Pendant Mount CD⁶ Cord / Cable Mount CM⁶ Cord Mount EMCR⁷ 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	MW⁹ Matte White CCI Custom Color FCI Fixture Color Interior See Page 5 for Full Range of Color Options (83-90081)	MW⁹ Matte White PT⁹ Platinum Silver CC Custom Color See Page 5 for Full Range of Color Options (83-90081)
	13L	1300 Lm	27K 2700K				
	20L	2000 Lm	30K 3000K				
	30L	3000 Lm	35K 3500K				
			40K 4000K				
			98 CRI				
			27HK 2700K				
			30HK 3000K				
			35HK 3500K				
			40HK 4000K				

EXAMPLE: AP8XT10L35KEX/RDC5CD36MMWIGH

NOTES:

1 Nominal Source Lumens at Any CCT 2 Contact Factory for Additional Options 3 CP13 Required for Lutron Drivers 4 See Mounting Page for Details on Components and Finishes
 5 Required for All Drivers Excluding Lutron Drivers 6 Specify Length in Inches: See Mounting Page for Available Lengths 7 EMCR Replaces RDC5 or CP13 8 See Color Page for More Options/Consult Factory for Special Finishes 9 Standard Finishes





ICON 8" ALUMINUM PENDANT

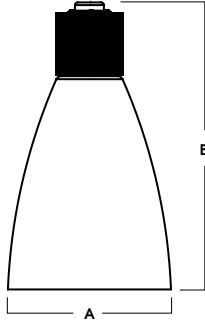
DAMP LOCATION

XT SERIES

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WAITS	LPW
AP8XT10L	1000	435	8	56
AP8XT13L	1300	585	11	52
AP8XT20L	2000	897	18	50
AP8XT30L	3000	1359	30	45

¹ Nominal Source Lumens at Any CCT ² Nominal Delivered Lumens at 83 CRI at Any CCT with MMF Finish

HOUSING DIMENSIONS



A	B
8.4 213.4 mm	14.8 375.9 mm

APPLICATION

The Icon Pendant series features a classic curved hand spun aluminum shade for decorative area lighting.

FEATURES

Speculume series fixtures offer contemporary style with functional luminaire performance. Separate finishes may be chosen for fixture and mounting. Interchangeable LED module for ease of maintenance. Electronic LED Driver in canopy for thermal management. A variety of mounting and finish options available.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. Specify inside and outside finish. Matte white interior is standard.

ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 1 x 2-step MacAdam Ellipse binning. High CRI is 98 with 1 x 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CONSTRUCTION

Shade is spun in our factory from 0.063 high purity aluminum. Passive extruded aluminum heatsink for optimal thermal management. OSD diffusion optic lens standard.

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



AP8XT SHOWN WITH RDC5PM

CD

CORD / CABLE MOUNT



AP8XT SHOWN WITH RDC5CD

CM

CORD MOUNT



AP8XT SHOWN WITH RDC5CM



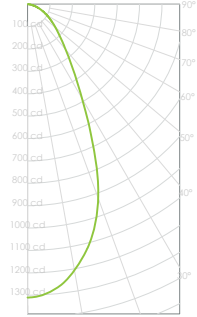


ICON 8" ALUMINUM PENDANT

XT SERIES / PHOTOMETRIC DATA

DECORATIVE

AP8XT 30L 35K XX MWI

CANDLEPOWER CURVE TEST SP-00589_5	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE				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°	0° - 10° 122 9%	6.5'	31 fc	6.3'	11 fc	12'	6'	31	0.77	18	0.54
	0°	0° - 20° 423 31%	7.5'	23 fc	7.3'	9 fc	15'	8'	16	0.40	21	0.62
	5°	0° - 30° 738 54%	8.5'	18 fc	8.2'	7 fc	18'	10'	9	0.24	12	0.37
	15°	0° - 40° 962 71%	10.0'	13 fc	9.7'	5 fc	Delivered Illuminance Rating: (DIR)					
	25°	0° - 60° 1,239 91%	12.0'	9 fc	11.6'	3 fc	39 FC per W/Sq. Ft. 33 FC per W/Sq. Ft.					
	35°	0° - 80° 1,351 99%	14.0'	7 fc	13.5'	2 fc	2' Suspension Length to luminous height midpoint 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°	Downlight 1,359 100%	16.0'	5 fc	15.5'	2 fc						
	55°	Total 1,359 100%	20.0'	3 fc	19.3'	1 fc						
	90°	1										

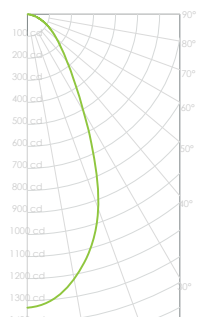
Delivered Lumens: 1,359
Luminaire Watts: 30.2
LER: 45.00

CRI: 80

Beam Angle: 52°
Spacing Ratio: 0.81

Lumen Multiplier: 10L x 0.32, 13L x 0.43, 20L x 0.67
CCT Multiplier: Same for all available CCT's

AP8XT 30L 35HK XX MWI

CANDLEPOWER CURVE TEST SP-00589_3	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE				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°	0° - 10° 123 9%	6.5'	32 fc	6.4'	11 fc	12'	6'	32	0.92	19	0.64
	0°	0° - 20° 429 30%	7.5'	24 fc	7.3'	9 fc	15'	8'	16	0.47	21	0.73
	5°	0° - 30° 754 53%	8.5'	18 fc	8.3'	7 fc	18'	10'	10	0.28	13	0.44
	15°	0° - 40° 989 70%	10.0'	13 fc	9.8'	5 fc	Delivered Illuminance Rating: (DIR)					
	25°	0° - 60° 1,283 91%	12.0'	9 fc	11.8'	3 fc	34 FC per W/Sq. Ft. 29 FC per W/Sq. Ft.					
	35°	0° - 80° 1,403 99%	14.0'	7 fc	13.7'	2 fc	2' Suspension Length to luminous height midpoint 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°	Downlight 1,411 100%	16.0'	5 fc	15.7'	2 fc						
	55°	Total 1,411 100%	20.0'	3 fc	19.6'	1 fc						
	90°	1										

Delivered Lumens: 1,411
Luminaire Watts: 35.9
LER: 39.30

CRI: 98

Beam Angle: 52°
Spacing Ratio: 0.82

Lumen Multiplier: 10L x 0.32, 13L x 0.43, 20L x 0.67
CCT Multiplier: Same for all available CCT's



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 SPECULUME SPECIFICATION FOR PENDANT MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



CEILING MOUNTING

<p>RDC5 - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p> <p>CP13 - LARGE DRIVER CANOPY</p>	<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" AT24 - 24" AT36 - 36" <small>FIELD CUT: INCREASED PIPE TO LENGTH NEEDED. CUT PIPE COVER 3/4" SHORTER THAN INCREASED PIPE. SUPPLY PIPE COVER OVER INCREASED 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" PMLC(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 10W 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											
A	B	C											
2.0	17.0	6.2											

*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

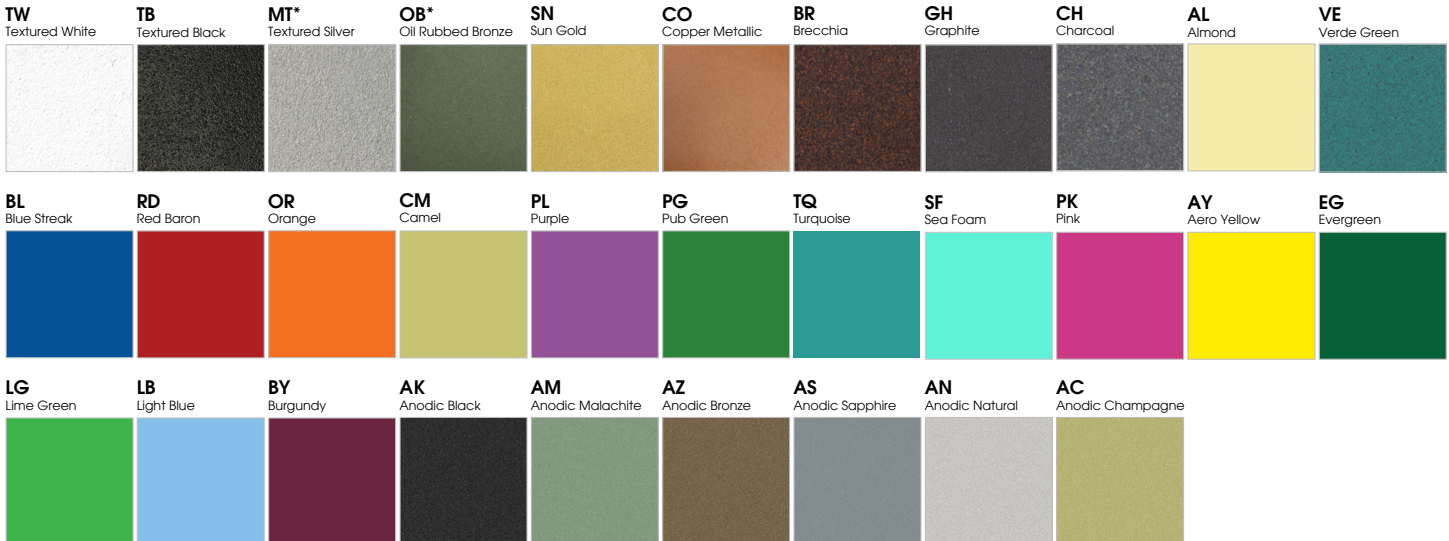
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⌚
Tier 2 - Typical Finishes	\$\$	⌚⌚
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES



TIER 2 - TYPICAL FINISHES



CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color



*UNAVAILABLE FOR WET LOCATION

