Specifications LA621

			Project:			
		Fixture Type:			Quantity:	
			Customer:		-	
			Specifications		Made in USA	(U) W Illuminating
			Material: All parts are durable 356 ca num; high strength extrudeo aluminum. All hardware provided shall steel or zinc plated steel.	and spun	Electrical: Approximatel: from luminair provided for p mounts.	y 12" of pull wire extends e. Additional pull wire bost mount arms and wall
32" 20" LA6211 Post 22" 15 1/4" LA6212 Wall	13 7/8" LA621	Fixture Mounting: Post Mount: Fits 3" and 4" poles. Wall Mount Option available Drivers: Universal voltage 120-277 is standard. 0-10V dimming is standard for LED platforms and 0-10V, TRIAC and ELV dimming to 1% protocols are standard for LED modules. See page 2 table for LED engine and driver specs, voltage and dimming protocols.		s standard. for LED C and ELV e standard	Finish: A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion. Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface. Modifications: Consult factory for custom or modified designs.	
LA621 LED	Weight: 25.2 lbs EPA: 0.66		A621 1 P046LD4	e Dimming O		Accessories Finish
Catalog Number	1 LA621		D	4	5 _	6 7 -
	DRIENTATION		EMPERATURE (CCT)	7	FINISH	
1 Post 2 Wall		Platform	Module	Standard Ma Grade G	arine irade	Standard Marine Grade Grade
					ilde	
Z Wall		27K (2700K)	27K (2700K)	40	NA Raw Unfinished	53 100 Copper Clay
	E & WATTAGES	30K (3000K)	30K (3000K)	40 41		
2 LIGHT SOURC	E & WATTAGES n; 400ma Driver)	30K (3000K) 35K (3500K)	30K (3000K) 35K (3500K)	40 41 42 43	 NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome
2 LIGHT SOURC P029LD4 (29w Platform		30K (3000K)	30K (3000K)	40 41 42 43 44	NA Raw Unfinished101 Black102 Forest Green	53 100 Copper Clay 56 109 Silver 61 106 Black Verde
2 LIGHT SOURC P029LD4 (29w Platform	n; 400ma Driver)	30K (3000K) 35K (3500K) 40K (4000K)	30K (3000K) 35K (3500K)	40 41 42 43 44 45	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome 71 105 Painted Copper 72 108 Textured Black 73 125 Matte Black
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform	n; 400ma Driver)	30K (3000K) 35K (3500K) 40K (4000K) 6 AC HSS90 (90° Hc	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES buse Side Shield,	40 41 42 43 44 45 46	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome 71 105 Painted Copper 72 108 Textured Black
2LIGHT SOURCP029LD4(29w PlatformP046LD4(46w PlatformM016LD(16w, 2000 lut)	n; 400ma Driver) n; 400ma Driver) imen, Cree module)	30K (3000K) 35K (3500K) 40K (4000K) 6 HSS90 (90° Herpolish	30K (3000K) 35K (3500K) 40K (4000K)	40 41 42 43 44 45 46 47 49	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White
2LIGHT SOURCP029LD4(29w PlatformP046LD4(46w PlatformM016LD(16w, 2000 lut)3DIM	n; 400ma Driver) n; 400ma Driver)	30K (3000K) 35K (3500K) 40K (4000K) 6 A(K) HSS90 (90° H) HSS120 (120° H)	30K (3000K) 35K (3500K) 40K (4000K)	40 41 42 43 44 45 46 47 49 50	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 lu 3 DIM D (Dimming)	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING	30K (3000K) 35K (3500K) 40K (4000K) 6 A0 HSS90 (90° Hc polish HSS120 (120° H polish *EMG-LED5 (5w, LE placent	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) D Emergency Driver, remote nent, Cree module only)	40 41 42 43 44 45 46 47 49 50 51	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White78124Textured Silver
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 lut 3 DIM D (Dimming)	n; 400ma Driver) n; 400ma Driver) imen, Cree module)	30K (3000K) 35K (3500K) 40K (4000K) 6 A(0 HSS90 (90° Hc polish HSS120 (120° H polish *EMG-LED5 (5w, LE placer *EMG-LED7 (7w, LE	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) D Emergency Driver, remote	40 41 42 43 44 45 46 47 49 50 51 52	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White78124Textured Silver10130Aspen Green
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 lut) 3 DIM D (Dimming) See page 2 table for LED eng	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A(K) HSS90 (90° H Polish polish HSS120 (120° H polish *EMG-LED5 *EMG-LED5 (5w, LE) placer *EMG-LED10 *EMG-LED10 (10w, L	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) D Emergency Driver, remote hent, Cree module only) D Emergency Driver, remote hent, Cree module only) ED Emergency Driver, remote	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White78124Textured Silver10130Aspen Green11131Cantaloupe
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 luth) 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols.	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A0 HSS90 (90° Ho polish *EMG-LED5 *EMG-LED5 (5w, LE placer *EMG-LED7 *EMG-LED1 (10w, L placer *EMG-LED10 *EMG-LED10 (10w, L placer *EMG-LED10	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) DEmergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) High Voltage LED Emergency	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome 71 105 Painted Copper 72 108 Textured Black 73 125 Matte Black 76 121 Architectural Bronze 77 127 Textured White 78 124 Textured Silver 10 130 Aspen Green 11 131 Cantaloupe 13 132 Putty
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 lut 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols.	n; 400ma Driver) n; 400ma Driver) umen, Cree module) MING gine and driver specs, voltage	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A(HSS90 (90° Hd polish HSS120 (120° H polish *EMG-LED5 (5w, LE placen *EMG-LED7 (7w, LE placen *EMG-LED10 (10w, L placen *EMG-LED10 (10w, L placen *EMG-LED20HV (20w Driv (20w	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) louse Side Shield, ed) D Emergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only)	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome 71 105 Painted Copper 72 108 Textured Black 73 125 Matte Black 76 121 Architectural Bronze 77 127 Textured White 78 124 Textured Silver 10 130 Aspen Green 11 131 Cantaloupe 13 132 Putty
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 luth) 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols. 4 OP	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING gine and driver specs, voltage	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A0 HSS90 (90° Hd polish HSS120 (120° H polish *EMG-LED5 (5w, LE placer *EMG-LED7 (7w, LE placer *EMG-LED7 (7w, LE placer *EMG-LED10 (10w, L placer *EMG-LED20HV (20w Driv Plat Driv Plat HLMSPC-06 (High-L 15' - 3 HLMSPC-10 (High-L	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) DEmergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) , High Voltage LED Emergency rer, remote placement, for use with forms and Towers, 78w or less) Low Motion Sensor/Photocell; D Sensor Mounting Height) Low Motion Sensor/Photocell;	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome 71 105 Painted Copper 72 108 Textured Black 73 125 Matte Black 76 121 Architectural Bronze 77 127 Textured White 78 124 Textured Silver 10 130 Aspen Green 11 131 Cantaloupe 13 132 Putty
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 luthow) 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols. 4 OP Platform	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING gine and driver specs, voltage TICS Module W (T5 Wide Distributon with	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A0 HSS90 (90° Hd polish HSS120 (120° H polish *EMG-LED5 (5w, LE placer *EMG-LED7 (7w, LE placer *EMG-LED7 (7w, LE placer *EMG-LED10 (10w, L placer *EMG-LED20HV (20w Driv Plat Driv Plat HLMSPC-06 (High-L 8' - 15) PC (Button F	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) Iouse Side Shield, ed) D Emergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) Outse Side LED Emergency ter, remote nent, Cree module only) cow Motion Sensor/Photocell; O'S Sensor Mounting Height) .ow Motion Sensor/Photocell; 'Sensor Mounting Height)	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53 100 Copper Clay 56 109 Silver 61 106 Black Verde 70 118 Painted Chrome 71 105 Painted Copper 72 108 Textured Black 73 125 Matte Black 76 121 Architectural Bronze 77 127 Textured White 78 124 Textured Silver 10 130 Aspen Green 11 131 Cantaloupe 13 132 Putty
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 lux) 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols. 4 OP Platform T2 (Type II)	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING gine and driver specs, voltage TICS Module W (T5 Wide Distributon with Dome LED Lens) N (T5 Narrow Distributon with	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A(HSS90 (90° Hd. polish HSS120 (120° H polish *EMG-LED5 (5w, LE placen *EMG-LED7 (7w, LE placen *EMG-LED10 (10w, L placen *EMG-LED20HV (20w Plat HLMSPC-06 (High-I 15° - 3 HLMSPC-10 (High-I 8' - 15 PC (Button F SP SP (Surge P TLPC	30K (3000K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) DEmergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) , High Voltage LED Emergency rer, remote placement, for use with forms and Towers, 78w or less) .cow Motion Sensor/Photocell; O Sensor Mounting Height) .cow Motion Sensor/Photocell; Sensor Mounting Height)	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White78124Textured Silver10130Aspen Green11131Cantaloupe13132Putty
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 luther) 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols. 4 OP Platform T2 (Type III) T3 (Type III)	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING gine and driver specs, voltage TICS Module W (T5 Wide Distributon with Dome LED Lens) N (T5 Narrow Distributon with	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A0K HSS90 (90° Hr. polish HSS120 (120° Hr. polish *EMG-LED5 (5w, LE placer *EMG-LED10 (10w, L placer *EMG-LED10 (10w, L placer *EMG-LED10 (10w, L placer *EMG-LED10 (10w, L placer *EMG-LED20HV (20w Driv *EMG-LED20HV (20w) *B *B	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) CCESSORIES puse Side Shield, ed) louse Side Shield, ed) D Emergency Driver, remote nent, Cree module only) Automatic State So Motion Sensor/Photocell; 0' Sensor Mounting Height) hoto Cell rotector, 10KA & 10kV) ck photo cell & receptacle) ck receptacle only) ist Lock receptacle only)	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White78124Textured Silver10130Aspen Green11131Cantaloupe13132Putty
2 LIGHT SOURC P029LD4 (29w Platform P046LD4 (46w Platform M016LD (16w, 2000 luther) 3 DIM D (Dimming) See page 2 table for LED engand dimming protocols. 4 OP Platform T2 (Type III) T3 (Type III)	n; 400ma Driver) n; 400ma Driver) men, Cree module) MING gine and driver specs, voltage TICS Module W (T5 Wide Distributon with Dome LED Lens) N (T5 Narrow Distributon with	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) 6 A0 HSS90 (90° Hd. polish *EMG-LED5 (5w, LE placer *EMG-LED5 (5w, LE placer *EMG-LED7 (7w, LE placer *EMG-LED10 (10w, L placer *EMG-LED20HV (20w Driv Plater HLMSPC-06 (High-I 15' - 3) HLMSPC-10 (High-I 8' - 15) PC (Button F SP SP (Surge P) TLPC Twist Lo TL5 (5-pin Tw) TL7 (7-pin Tw) *For Emergency	30K (3000K) 35K (3500K) 35K (3500K) 40K (4000K) CCESSORIES Duse Side Shield, ed) Iouse Side Shield, ed) D Emergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) ED Emergency Driver, remote nent, Cree module only) D Emergency Driver, remote nent, Cree module only) cow Motion Sensor/Photocell; O'S Sensor Mounting Height) .ow Motion Sensor/Photocell; 'Sensor Mounting Height) hoto Cell) rotector, 10kA & 10kV) ck photo cell & receptacle) ck receptacle only)	40 41 42 43 44 45 46 47 49 50 51 52 12	NA Raw Unfinished 101 Black 102 Forest Green 114 Bright Red 107 White 112 Bright Blue 123 Sunny Yellow 120 Aqua Green NA Galvanized 111 Navy 103 Architectural Bronze 104 Patina Verde 133 Lilac	53100Copper Clay56109Silver61106Black Verde70118Painted Chrome71105Painted Copper72108Textured Black73125Matte Black76121Architectural Bronze77127Textured White78124Textured Silver10130Aspen Green11131Cantaloupe13132Putty

ANPLighting

Specifications LA621

Project: ____

Customer:

Fixture Type: _____ Quantity: _____

LED PERFORMANCE

MODULE							
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy			
16W	2700K	2000	19W	125			
	3000K	2000	19W	125			
	3500K	2000	19W	125			
	4000K	2000	19W	125			

PLATFORM								
LED Wattage	CCT	Typical Luminous Flux	System Wattage	Typical Efficacy				
29W	2700K	2670	30w	89				
	3000K	2670	30w	89				
	3500K	3209	30w	107				
	4000K	3465	30w	116				
46W	2700K	4004	46w	87				
	3000K	4004	46w	87				
	3500K	4814	46w	105				
	4000K	5197	46w	115				

MODULE SPECIFICATION

- · Efficacy 65-125 lumens per watt
- Life: L70 50,000 hours
- Color temp: 2700K,3000K,3500K and 4000K
- CRI: >90

MODULE DRIVER SPECIFICATION

- · Input Voltage: 120-277 Volts; 50/60Hz
- Dimmable down to 1%
- 0-10V, TRIAC and ELV dimming protocols are standard. .
- Output Current: Constant Current: 440mA to 940mA (model dependent)
- . Driver Efficiency > 80%; Power Factor > 0.9
- Integral Surge Protection in conformance to ANSI C62.41 Category A

MODULE LISTINGS

· Fully compliant with the RoHS Directive

Certifications: CE/UI

WARRANTY

See www.ANPlighting.com for complete fixture warranty.

• 5 year limited warranty on Modules/Drivers

- 7 year limited warranty* on Platform LED engines
- 5 year limited warranty* on Platform Drivers

*Limited Warranty: A typical year is defined as 4380 hours of operation. Failure defined as more than 10% of the total platform LED's not operating.

ACCESSORIES



HSS90 & HSS120







TLPC





TL5 & TL7

EMG-LED5, 7, 10 & 20HV HLMSPC-06 & HLMSPC-10

1012018



PLATFORM DRIVER **SPECIFICATION:**

- · Operates at 400mA
- Dimmable down to 10%
- Built in surge protection
- Constant current output 50/60HZ
- Driver Efficiency > 90% power factor above 99%
- 120 - 277 volts
- 0-10V dimming protocol is standard

PLATFORM LISTINGS

- · Fully compliant with the RoHS Directive
- Certifications: ETL
- Rated IP65 with an optional IP66 rating

- **PLATFORM SPECIFICATION:**
- Efficacy ranges from 80-116 lumens per watt
- •
- •
- Life: L70 is 60,000 hours
- PLATFORM CCT: 2700K, 3000K, 3500K, and 4000K
- TOWER CCT: 4000K
- Parallel circuitry ensures consistent light output in the event of single LED failure •
- Customized lens precisely directs the light Operating temperature of -30C to 55C

• • • • CRI: >70

•