

Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____

LED PERFORMANCE

PLATFORM SPECIFICATION
• Efficacy ranges from 87-116 lumens per watt
• Customized lens precisely directs the light
• Operating temperature of -30C to 55C
• Life: L70 is 60,000 hours
• PLATFORM CCT: 2700K, 3000K,3500K, and 4000K
• TOWER CCT: 4000K
• CRI: >70
• Parallel circuitry ensures consistent light output in the event of single LED failure

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 IP6 rating

PLATFORM						Type III			Type V		
LED Wattage	CCT	CRI	Typical Luminous Flux	System Wattage	Typical Efficacy	B	U	G	B	U	G
29W	2700K	70	2670	30w	89	-	-	-	-	-	-
	3000K	70	2670	30w	89	-	-	-	-	-	-
	3500K	70	3209	30w	107	-	-	-	-	-	-
	4000K	70	3465	30w	116	1	0	1	2	0	1
46W	2700K	70	4004	46w	87	-	-	-	-	-	-
	3000K	70	4004	46w	87	-	-	-	-	-	-
	4000K	70	5197	46w	115	1	0	1	1	0	1
78W	2700K	70	7041	80w	88	-	-	-	-	-	-
	3000K	70	7041	80w	88	-	-	-	-	-	-
	4000K	70	9138	80w	114	3	0	1	2	0	2
117W	2700K	70	10561	120w	88	-	-	-	-	-	-
	3000K	70	10561	120w	88	-	-	-	-	-	-
	4000K	70	12696	120w	106	-	-	-	-	-	-
	4000K	70	13707	120w	114	3	0	2	4	0	2

LIGHT GUIDE SPECIFICATION
• Typical Efficacy is 101 - 135 lumens per watt
• Color temp: 2700K, 3000K, 3500K and 4000K
• CRI: 70
• Distribution: Type II, III, IV & V

LIGHT GUIDE DRIVER SPECIFICATION		
• 120 thru 277 Universal Voltage	• Drive Current: 678mA to 2505mA (model dependent)	
• 50/60 HZ	• Driver Efficiency > 80%; Power Factor > 0.90	
• 0-10V dimming to 10%	• Lifetime: 50,000 hours	
• Minimum operating temperature: -30°C	• Integral Surge Protection in conformance to IP64	
	• UL, cUL, CE	

LIGHT GUIDE SMALL

LED Wattage	CCT	CRI	Type II			Type III			Type IV			Type V			Drive Current				Nominal System
			Delivered Lumens	Lumens Per Watt	B U G	Delivered Lumens	Lumens Per Watt	B U G	Delivered Lumens	Lumens Per Watt	B U G	Delivered Lumens	Lumens Per	B U G	Type II	Type III	Type IV	Type V	
30W	2700K	70	3307	110	1 0 1	3405	114	1 0 1	3474	116	1 0 1	3124	104	2 0 1	900mA	925mA	925mA	925mA	30w
	3000K	70	3211	107	1 0 1	3307	110	1 0 1	3373	112	1 0 1	3034	101	2 0 1	900mA	925mA	925mA	925mA	30w
	3500K	70	3595	120	1 0 1	3702	123	1 0 1	3776	126	1 0 1	3396	113	2 0 1	900mA	925mA	925mA	925mA	30w
	4000K	70	3479	116	1 0 1	3583	119	1 0 1	3655	122	1 0 1	3287	110	2 0 1	900mA	925mA	925mA	925mA	30w
40W	2700K	70	4409	110	2 0 2	4541	114	2 0 2	4631	116	2 0 2	4165	104	2 0 1	1150mA	1200mA	1200mA	1200mA	40w
	3000K	70	4282	107	2 0 2	4409	110	2 0 2	4497	112	2 0 2	4045	101	2 0 1	1150mA	1200mA	1200mA	1200mA	40w
	3500K	70	4793	120	2 0 2	4936	123	2 0 2	5035	126	2 0 2	4528	113	2 0 1	1150mA	1200mA	1200mA	1200mA	40w
	4000K	70	4639	116	2 0 2	4778	119	2 0 2	4873	122	2 0 2	4383	110	2 0 1	1150mA	1200mA	1200mA	1200mA	40w
50W	2700K	70	5492	110	2 0 2	5676	114	2 0 2	5789	116	2 0 2	5207	104	3 0 1	1495mA	1580mA	1580mA	1580mA	50w
	3000K	70	5333	107	2 0 2	5511	110	2 0 2	5622	112	2 0 2	5056	101	3 0 1	1495mA	1580mA	1580mA	1580mA	50w
	3500K	70	5970	120	2 0 2	6170	123	2 0 2	6293	126	2 0 2	5660	113	3 0 1	1495mA	1580mA	1580mA	1580mA	50w
	4000K	70	5778	116	2 0 2	5972	119	2 0 2	6092	122	2 0 2	5479	110	3 0 1	1495mA	1580mA	1580mA	1580mA	50w
65W	2700K	70	-	-	-	7378	114	3 0 3	7526	116	2 0 2	6769	104	3 0 1	-	2065mA	2065mA	2065mA	65w
	3000K	70	-	-	-	7165	110	3 0 3	7308	112	2 0 2	6573	101	3 0 1	-	2065mA	2065mA	2065mA	65w
	3500K	70	-	-	-	8021	123	3 0 3	8181	126	2 0 2	7358	113	3 0 1	-	2065mA	2065mA	2065mA	65w
	4000K	70	-	-	-	7764	119	3 0 3	7919	122	2 0 2	7122	110	3 0 1	-	2065mA	2065mA	2065mA	65w
80W	2700K	70	-	-	-	9007	114	3 0 3	9186	116	3 0 3	8321	104	3 0 2	-	2505mA	2505mA	2505mA	80w
	3000K	70	-	-	-	8747	110	3 0 3	8921	112	3 0 3	8081	101	3 0 2	-	2505mA	2505mA	2505mA	80w
	3500K	70	-	-	-	9792	123	3 0 3	9986	126	3 0 3	9046	113	3 0 2	-	2505mA	2505mA	2505mA	80w
	4000K	70	-	-	-	9478	119	3 0 3	9666	122	3 0 3	8758	110	3 0 2	-	2505mA	2505mA	2505mA	80w

Project: _____
 Fixture Type: _____ Quantity: _____
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LED PERFORMANCE Continued

LIGHT GUIDE LARGE

LED Wattage	CCT	CRI	Type II			Type III			Type IV			Type V			Drive Current												
			Delivered Lumens	Lumens Per Watt	B U G	Delivered Lumens	Lumens Per Watt	B U G	Delivered Lumens	Lumens Per Watt	B U G	Delivered Lumens	Lumens Per Watt	B U G	Type II	Type III	Type IV	Type V	Nominal System								
60W	2700K	70	7392	123	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	535mA	-	-	-	60w		
	3000K	70	7352	123	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	535mA	-	-	-	60w		
	3500K	70	7756	129	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	535mA	-	-	-	60w		
	4000K	70	7872	131	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	535mA	-	-	-	60w		
75W	2700K	70	9310	123	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	678mA	-	-	-	75w		
	3000K	70	9259	123	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	678mA	-	-	-	75w		
	3500K	70	9769	129	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	678mA	-	-	-	75w		
	4000K	70	9915	131	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	678mA	-	-	-	75w		
80W	2700K	70	-	-	-	-	-	9978	125	3	0	3	10114	126	3	0	3	9546	119	3	0	2	-	555mA	555mA	555mA	80w
	3000K	70	-	-	-	-	-	9924	124	3	0	3	10059	126	3	0	3	9494	119	3	0	2	-	555mA	555mA	555mA	80w
	3500K	70	-	-	-	-	-	10470	131	3	0	3	10613	133	3	0	3	10017	125	3	0	2	-	555mA	555mA	555mA	80w
	4000K	70	-	-	-	-	-	10627	133	3	0	3	10772	135	3	0	3	10167	127	3	0	2	-	555mA	555mA	555mA	80w
90W	2700K	70	-	-	-	-	-	11225	125	3	0	3	11378	126	3	0	3	10739	119	4	0	2	-	625mA	625mA	625mA	90w
	3000K	70	-	-	-	-	-	11165	124	3	0	3	11317	126	3	0	3	10681	119	4	0	2	-	625mA	625mA	625mA	90w
	3500K	70	-	-	-	-	-	11779	131	3	0	3	11939	133	3	0	3	11269	125	4	0	2	-	625mA	625mA	625mA	90w
	4000K	70	-	-	-	-	-	11955	133	3	0	3	12118	135	3	0	3	11437	127	4	0	2	-	625mA	625mA	625mA	90w
105W	2700K	70	-	-	-	-	-	12887	125	3	0	3	13251	126	3	0	3	12417	119	4	0	2	-	708mA	708mA	708mA	105w
	3000K	70	-	-	-	-	-	12817	124	3	0	3	13179	126	3	0	3	12350	119	4	0	2	-	708mA	708mA	708mA	105w
	3500K	70	-	-	-	-	-	13522	131	3	0	3	13904	133	3	0	3	13029	125	4	0	2	-	708mA	708mA	708mA	105w
	4000K	70	-	-	-	-	-	13725	133	3	0	3	14112	135	3	0	3	13224	127	4	0	2	-	708mA	708mA	708mA	105w

HIGH-LOW MOTION SENSOR

- 0-10v configurable output set to 10%, 25% or 50% dimming
- Adjustable time delay
- 45° Detection
- Mounts Integral to fixture
- Lens available in white only
- Satisfies California Title 24

SURGE SUPPRESSION

- A Surge Protection Device (SPD) is standard featuring a 20kA maximum discharge current 8/20µs Waveform (Imax); 10kA nominal discharge current 8/20µs Waveform (In) and thermally protected varistor technology.
- Meets IEEE C62.41.2 Location Category C High and US Dept of Energy MSSLC Model Spec.
- SPD shall be wired in series and will result in an open circuit during a fault state, resulting in the luminaire to turn off to protect system components thereby indicating SPD module replacement.

WARRANTY

See www.ANPLighting.com for complete fixture warranty.

LED warranty information

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

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

ACCESSORIES

 HSS90 & HSS120	 4ST36	 PEND-CH3	 EMG-LED20HV	 HLMSPC-06 & HLMSPC-10	 PA-BF
 PA-BFS	 PC	 TLPC	 TL5 & TL7		

Project: _____
 Fixture Type: _____ Quantity: _____
 Customer: _____

POST MOUNTS | See Post Arm Section on Website for Specification Sheets and additional post arms.



COLUMN MOUNT



CM 5 3/4" SQ x 3 1/2" H

WALL MOUNTS | See Wall Mount Section on Website for Specification Sheets and additional wall mount arms.

