

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

Specifications

Material:
 All parts are durable 356 cast aluminum and heavy duty spun aluminum.
 All hardware provided shall be stainless steel or zinc plated steel.

Fixture Mounting:
Post Top: Patent-pending clamping system enables fixtures to be mounted to pole with no visible hardware.

Drivers:
 Universal voltage 120-277V is standard.
 0-10V dimming to 10% is standard for Light Guide LED.

See pages 2-4 tables for more LED engine and driver specifications.

Electrical:
 20KA max/10KA nominal surge protection device is standard.
 Connections to power and dimming leads are inside luminaire head. Optional terminal block.

Finish:
 A polyester powder coat high quality finish.
 Marine grade finish is available.

Modifications:
 Consult factory for custom or modified designs



Catalog Logic

SLP39, CPL120W48, T5, 40K - SGL - 13-90° - 5" - PC - 72

Fixture Size Light Source Optics CCT Mounting Option Height & Orientation Pole Diameter Accessory Finish

Weight: SLP34 27.0 lbs
 SLP39 35.0 lbs

EPA: SLP34 0.71
 SLP39 0.80

**SLP34 / SLP39
 Siteline Pole Mount**

Catalog Number	1	2/3	4	5	6	7	8	9	10
Fixture #1									
Fixture #2									
Fixture #3									
Pole Part Number	1		2	3	4				

[BOLT DOWN ROUND POLE SPEC SHEET](#)

1	FIXTURE SIZE
SLP34	(34" X 14 1/4" X 3 1/8")
SLP39	(39" X 16 1/2" X 3 1/8")

2	LIGHT SOURCE SLP34	
	Performance Platform	Edge Lit Comfort Optic
CPS30W18	(30W Ceramic LED)	E030LDS (30W Light Guide LED)
CPS39W18	(39W Platform LED/ CA Title 24)	E039LDS (39W Light Guide LED/ CA Title 24)
CPS46W18	(46W Ceramic LED)	E050LDS (50W Light Guide LED)
CPM78W30	(78W Ceramic LED)	E065LDS (65W Light Guide LED)
CPM90W36	(90W Ceramic LED)	E080LDS (80W Light Guide LED)

3	LIGHT SOURCE SLP39	
	Performance Platform	Edge Lit Comfort Optic
CPM78W30	(78W Ceramic LED)	E060LDL (60W Light Guide LED)
CPM90W36	(90W Ceramic LED)	E075LDL (75W Light Guide LED)
CPL120W48	(120W Ceramic LED)	E080LDL (80W Light Guide LED)
		E090LDL (90W Light Guide LED)
		E105LDL (105W Light Guide LED)

4	OPTICS
	T2 (Type II)*
	T3 (Type III)
	T4 (Type IV)
	T5 (Type V)
	*Small Light guide panel Type 2 distribution is limited to 50W of Power (See LED Performance Chart)
	*Large Light Guide Panel Type 2 distribution is limited to 75W of power (See LED Performance Chart)

5	COLOR TEMPERATURE (CCT)
	27K (2700K)
	30K (3000K)
	35K (3500K)
	40K (4000K)

6	MOUNTING OPTION
	SGL (Single Fixture)
	BTB (Back to Back Adapter; Twin 180° Back to Back)

7	HEIGHT & ORIENTATION
	X' - X (Mounting Height - Orientation to Hand Hole)
	Examples:
	13-0 (13' Mounting Height, 0° to Handhole)
	13-90 (13' Mounting Height, 90° to Handhole)
	13-180 (13' Mounting Height, 180° to Handhole)
	13-270 (13' Mounting Height, 270° to Handhole)
	N/A Pole By Others
	* Order pole 1' longer than highest fixture mounting height to result in 9" of pole above luminaire top (see detail drawing).
	BOLT DOWN ROUND POLE SPEC SHEET

8	POLE DIAMETER
	4 (4" Pole; Not available for SLP39)
	5 (5" Pole)
	6 (6" Pole)

Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

9 ACCESSORIES	
HSS150-1	(150° House Side Shield)
HLMSPC-FM	(Integral high-low motion sensor plus photocell) See page 4 for specifications.
HLMSPC-06	(High-Low Motion Sensor/Photocell; 15' - 30' Sensor Mounting Height)
HLMSPC-10	(High-Low Motion Sensor/Photocell; 8' - 15' Sensor Mounting Height)
PC	(Button Photo Cell)
TLPC	(Twist Lock photo cell & receptacle)
TL5	(5-pin Twist Lock receptacle only)
TL7	(7-pin Twist Lock receptacle only)

10 FINISHES								
*Premium and Marine Grade Finish have additional charges								
Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine Grade*	Standard Colors	Standard Grade	Marine Grade*
Aspen Green	10	10M	Bright Blue	45	45M	Painted Chrome	70	70M
Cantaloupe	11	11M	Sunny Yellow	46	46M	Painted Copper	71	71M
Lilac	12	12M	Aqua Green	47	47M	Textured Black	72	72M
Putty	13	13M	Galvanized	49	NA	Matte Black	73	73M
Raw Unfinished	40	NA	Navy	50	50M	Textured Architectur-	76	76M
Black	41	41M	Architectural Bronze	51	51M	Textured White	77	77M
Forest Green	42	42M	Patina Verde	52	52M	Textured Silver	78	78M
Bright Red	43	43M	Copper Clay	53	53M	PREMIUM		Marine Grade*
White	44	44M	Silver	56	56M	Carbon Graphite	96	96M

*Consult Factory for additional paint charges and availability.

LED PERFORMANCE

CERAMIC PLATFORM

System Wattage (Nominal)	CCT	CRI	Type II					Type III					Type IV					Type V				
			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
			30W	2700K	70	4373	146	1	0	1	4265	142	1	0	1	4493	150	1	0	1	4463	149
	3000K	70	4551	152	1	0	1	4439	148	1	0	1	4676	156	1	0	1	4646	155	3	0	1
	3500K	70	4586	153	1	0	1	4473	149	1	0	1	4712	157	1	0	1	4681	156	3	0	1
	4000K	70	4668	156	1	0	1	4553	152	1	0	1	4796	160	1	0	1	4765	159	3	0	1
39W	2700K	70	5681	146	2	0	2	5539	142	2	0	2	5753	150	2	0	2	5733	149	3	0	2
	3000K	70	5913	152	2	0	2	5764	148	2	0	2	5988	156	2	0	2	5967	155	3	0	2
	3500K	70	5958	153	2	0	2	5808	149	2	0	2	6033	157	2	0	2	6012	156	3	0	2
	4000K	70	6065	156	2	0	2	5913	152	2	0	2	6142	160	2	0	2	6120	159	3	0	2
46W	2700K	70	6701	146	2	0	2	6533	142	2	0	2	6786	150	2	0	2	6762	149	3	0	2
	3000K	70	6974	152	2	0	2	6799	148	2	0	2	7063	156	2	0	2	7038	155	3	0	2
	3500K	70	7027	153	2	0	2	6851	149	2	0	2	7116	157	2	0	2	7091	156	3	0	2
	4000K	70	7153	156	2	0	2	6974	152	2	0	2	7244	160	2	0	2	7219	159	3	0	2
78W	2700K	70	10678	138	2	0	2	10563	138	2	0	2	11246	144	2	0	2	11138	145	4	0	2
	3000K	70	11114	144	2	0	2	10994	143	2	0	2	11705	150	2	0	2	11593	151	4	0	2
	3500K	70	11198	145	2	0	2	11077	144	2	0	2	11793	151	2	0	2	11680	152	4	0	2
	4000K	70	11399	148	2	0	2	11276	147	2	0	2	12005	154	2	0	2	11890	155	4	0	2
90W	2700K	70	12728	137	3	0	3	12590	135	3	0	3	13404	144	3	0	3	13276	143	3	0	3
	3000K	70	13247	142	3	0	3	13104	141	3	0	3	13951	150	3	0	3	13818	148	4	0	2
	3500K	70	13347	143	3	0	3	13203	142	3	0	3	14057	151	3	0	3	13922	150	4	0	2
	4000K	70	13587	146	3	0	3	13440	144	3	0	3	14309	154	3	0	3	14172	152	4	0	2
120W	2700K	70	16637	137	3	0	3	16211	134	3	0	3	17215	142	3	0	3	17977	148	4	0	2
	3000K	70	17316	143	3	0	3	16872	139	3	0	3	17917	148	3	0	3	18711	154	4	0	2
	3500K	70	17447	144	3	0	3	17000	140	3	0	3	18052	149	3	0	3	18852	155	4	0	2
	4000K	70	17760	146	3	0	3	17305	143	3	0	3	18377	151	3	0	3	19191	158	4	0	2

LED SPECIFICATIONS - CERAMIC PLATFORM	
• Performance, Ceramic-cooling technology	• Ingress Protection: IP66
• Up to 18,960 lumens	• Certification: ETL
• Efficacy ranges from 131-160 lm/W	• CRI: >70
• Distributions: Types II, III, IV, V	
• CCT: 2700K, 3000K, 3500K, 4000K	
• Life: L70 > 50,000 hours	

DRIVER SPECIFICATION	
• Universal Input 120-277V	• Constant current output 50/60Hz
• 0-10V Dimming to 10%	• Operating Temperature: -40°C Minimum
• Power Factor @ Full Load >95%	• Ingress Protection: IP66
• THD @ Full Load <10%	• Certifications: UL Recognized, CSA, RoHS

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

LED PERFORMANCE Continued

LIGHT GUIDE SMALL

System Wattage (Nominal)	CCT	CRI	Type II					Type III					Type IV					Type V				
			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
30W	2700K	70	3307	110	1	0	1	3405	114	1	0	1	3474	116	1	0	1	3124	104	2	0	1
	3000K	70	3211	107	1	0	1	3307	110	1	0	1	3373	112	1	0	1	3034	101	2	0	1
	3500K	70	3595	120	1	0	1	3702	123	1	0	1	3776	126	1	0	1	3396	113	2	0	1
	4000K	70	3479	116	1	0	1	3583	119	1	0	1	3655	122	1	0	1	3287	110	2	0	1
39W	2700K	70	4299	110	2	0	2	4427	114	2	0	2	4515	116	2	0	2	4061	104	2	0	1
	3000K	70	4175	107	2	0	2	4299	110	2	0	2	4385	112	2	0	2	3944	101	2	0	1
	3500K	70	4673	120	2	0	2	4813	123	2	0	2	4909	126	2	0	2	4415	113	2	0	1
	4000K	70	4523	116	2	0	2	4659	119	2	0	2	4751	122	2	0	2	4273	110	2	0	1
50W	2700K	70	5492	110	2	0	2	5676	114	2	0	2	5789	116	2	0	2	5207	104	3	0	1
	3000K	70	5333	107	2	0	2	5511	110	2	0	2	5622	112	2	0	2	5056	101	3	0	1
	3500K	70	5970	120	2	0	2	6170	123	2	0	2	6293	126	2	0	2	5660	113	3	0	1
	4000K	70	5778	116	2	0	2	5972	119	2	0	2	6092	122	2	0	2	5479	110	3	0	1
65W	2700K	70	-	-	-	-	-	7378	114	3	0	3	7526	116	2	0	2	6769	104	3	0	1
	3000K	70	-	-	-	-	-	7165	110	3	0	3	7308	112	2	0	2	6573	101	3	0	1
	3500K	70	-	-	-	-	-	8021	123	3	0	3	8181	126	2	0	2	7358	113	3	0	1
	4000K	70	-	-	-	-	-	7764	119	3	0	3	7919	122	2	0	2	7122	110	3	0	1
80W	2700K	70	-	-	-	-	-	9007	114	3	0	3	9186	116	3	0	3	8321	104	3	0	2
	3000K	70	-	-	-	-	-	8747	110	3	0	3	8921	112	3	0	3	8081	101	3	0	2
	3500K	70	-	-	-	-	-	9792	123	3	0	3	9986	126	3	0	3	9046	113	3	0	2
	4000K	70	-	-	-	-	-	9478	119	3	0	3	9666	122	3	0	3	8758	110	3	0	2

LIGHT GUIDE LARGE

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

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

LED SPECIFICATIONS - LIGHT GUIDE SMALL (EDGE LIT)

• Edge-lit comfort solution	• Ingress Protection: IP66
• Up to 9,986 lumens	• Certifications: UL, RoHS
• Efficacy ranges from 101-126 lm/W	• CRI: >70
• Distributions: Types II, III, IV, V	
• CCT: 2700K, 3000K, 3500K, 4000K	
• Life: L70 = 80,000 hours	

LED SPECIFICATIONS - LIGHT GUIDE LARGE (EDGE LIT)

• Edge-lit comfort solution	• Ingress Protection: IP66
• Up to 14,122 lumens	• Certifications: UL, RoHS
• Efficacy ranges from 119-135 lm/W	• CRI: >70
• Distributions: Types II, III, IV, V	
• CCT: 2700K, 3000K, 3500K, 4000K	
• Life: L70 = 80,000 hours	

DRIVER SPECIFICATION

• Universal Input 120-277V
• 0-10V Dimming to 10%
• Power Factor @ Full Load >95%
• THD @ Full Load <10%
• Constant current output 50/60Hz
• Operating Temperature: -40°C Minimum
• Ingress Protection: IP66
• Certifications: UL Recognized, CSA, RoHS

HIGH-LOW MOTION SENSOR (HLMSPC06 & HLMSPC10)

• Sensor Type: 100% Digital PIR
• Line Voltage Sensor: 120-277 VAC
• Factory Defaults:
• Photocell: ON
• Light Levels: High / OFF
• Motion Time Delay: 5 min
• Ramp-up Rate: 3 sec
• Fade Down: 5 min
• High/Low and other settings are field-commissionable (others)
• Ingress Protection: IP66

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.

HIGH-LOW MOTION SENSOR - FLUSH MOUNT (HLMSPC-FM)

• Sensor Type: Quad Element Passive Infrared (PIR)
• Factory Defaults:
• Photocell: ON
• Dim Levels: High / 50%
• Motion Time Delay: 5 min
• Max Sensor Range: 40 ft
• Ingress Protection: IP65

FINISHES

• 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.

WARRANTY

See www.ANPlighting.com for complete fixture warranty.
LED warranty information
• 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



HSS150-1

HSS150-F1
(field installable)

HLMSPC-FM

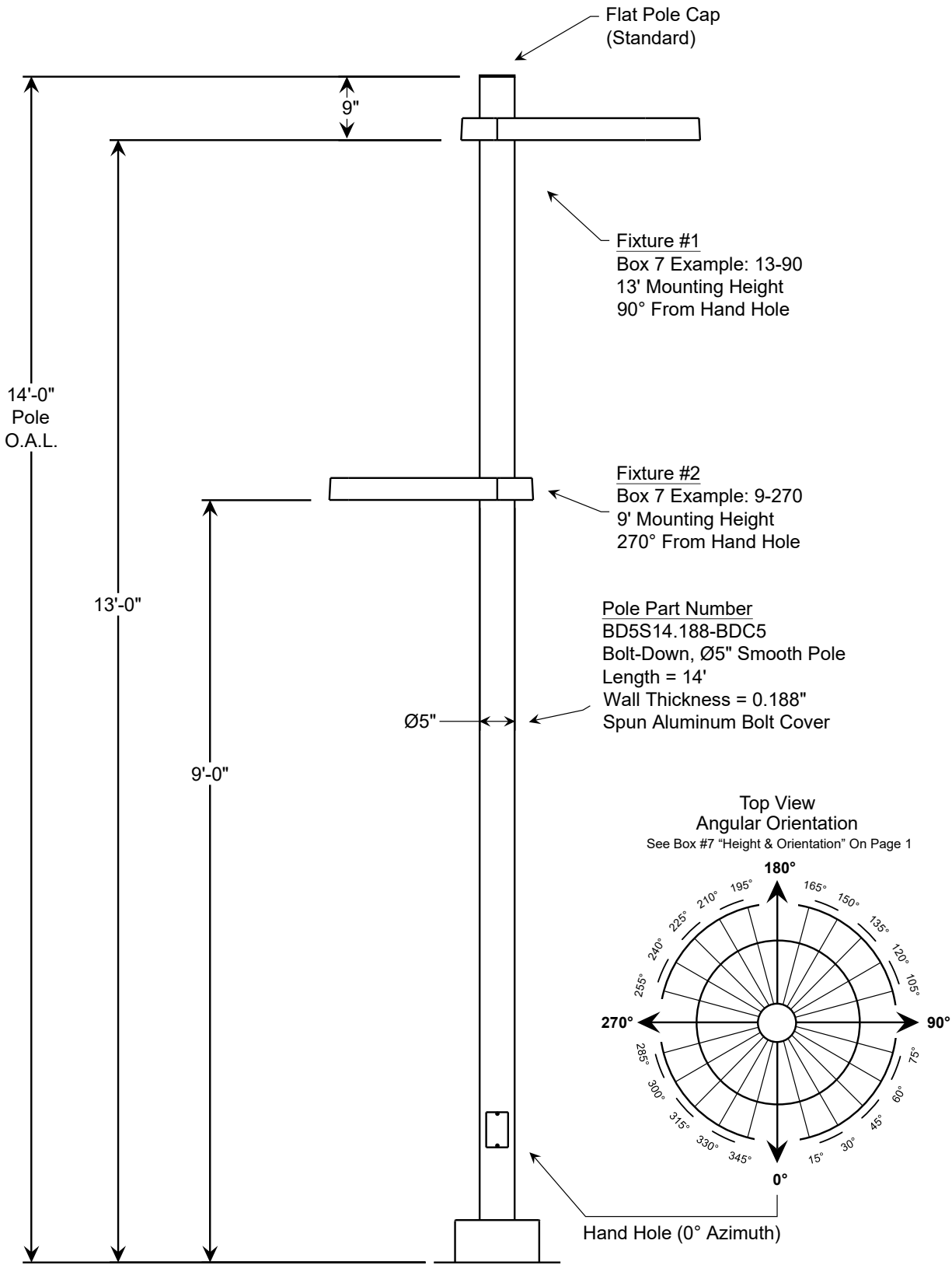
HLMSPC-06 & HLMSPC-10

PC

TLPC

TL5 & TL7

Project: _____
 Fixture Type: _____ Quantity: _____
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