

LUSSO ARRAY L-AM LED Specifications



Project Name:

Catalog Number:

Type:

Contemporary design meets the new generation of LED Array green technology in this stunning luminaire, the **Lusso Array**. The Lusso Array series provides over fifty percent energy savings over traditional HID light sources and offers excellent beam control and LED life beyond 100,000 hours for 1400 milliamp systems.

The Lusso Array's fully-sealed housing features an exceptionally well-designed thermal management system that provides superior heat dissipation.

The Lusso Array fixture is built with cast aluminum.

The new **Lusso Array** is the perfect compliment to any university campus, business park, or walkway project where contemporary, architectural design is desired.

Ordering Information

MODEL	OPTICS	LUMENS	KELVIN	VOLTAGE	MOUNTING	FINISH	OPTIONS	OPTIONS
LSO-L	T1 Type 1	25L	3K 3000K	UNV 120-277V	AM Arm Mount	BK Black	PCR-120	VWC Visionaire Wireless Controls Consult Factory
	T2 Type 2	30L	4K 4000K	8 347V		SBK Smooth Black	PCR-208	
	T3 Type 3	35L	4K 4000K	5 480V	BZ Bronze	PCR-240	RPP For 3-5" Pole - Round Pole Plate Adaptor	
	T3L Type 3 Long	40L	5K 5000K	5 480V	GP Graphite	PCR-277		
	T4 Type 4	45L			GY Grey	PCR-347	UPMA-S Universal Square Pole Mount Adaptor	
	T4A Type 4 Automotive	50L			SL Silver Metallic	PCR-480 Photocell & Receptacle		
	T4L Type 4 Long	55L			WH White	PER	UPMA-R Universal Round Pole Mount Adaptor	
	T5LR Type 5 Long Round				SWH Smooth White	5PINPER		
	T5LS Type 5 Long Square				FG Forest Green	7PINPER 3, 5, or 7 Pin Photo Receptacle w/shorting cap Requires Dimming Driver	ROT-R Rotated Optics Right Side	
	T5SR Type 5 Short Round				VD Verdigris Green	DIM 0-10v Dimming Driver	ROT-L Rotated Optics Left Side	
					CC Custom Color	WSC-8 Motion Sensor 8' Mounting Height	CLS Back Side Cutoff Louver Shield	
						WSC-20 Motion Sensor 9-20' Mounting Height		
						WSC-40 Motion Sensor 21-40' Mounting Height		

*The WSC option will require (1) FSIR 100 remote for programming

Features & Specifications

LUSSO ARRAY L-AM

Housing

The Lusso Arrays housing is constructed from durable, corrosion-resistant, cast aluminum. Silicone gasketing is provided for complete weather and insect protection.

Thermal Management

The Lusso Array provides excellent overall thermal management by maximizing the efficiency of the heat sink in the fixture. This enables the Lusso Array to withstand higher ambient temperatures and higher drive currents without degrading LED life.

Optical System

- The highest lumen output LEDs are utilized. High-performance acrylic optics feature industry leading Type 1, 2, 3, 3L, 4, 4A, 4L, 5LR, 5LS and 5SR optical distributions. Acrylic optics are impact-resistant and rated to 94 percent translucence.
- L70 life of our LEDs is rated over 100,000 hours (for 1400 mA), The optical system qualifies as IES full cutoff to restrict light trespass, glare and light pollution for neighborhood-friendly lighting.
- CRI values are 70.

New LED Array Technology

- 4 Diodes now replace a single Led chip and operate at 25% of the drive current allowing for higher efficiency, less heat and longer life. (10 Year Warranty)
- More LEDs at a lower drive current provides a more comfortable visual effect.

Quali-Guard® Finish

- Fixture components are chemically pretreated through a multiple-stage washer, and finished with an electrostatically-applied, thermoset polyester powder coat textured paint with a 3 to 5 millimeters thickness. Finish is oven-baked at 400 °F for maximum adherence and finish hardness.
- Available in standard and custom colors.
- Finish is guaranteed for five (5) years.

Arm Mount

- The Lusso Array uses a contractor-friendly mounting system.

Electrical Assembly

- The Lusso Array is supplied with a high-performance driver available in 1200, 1300 and 1400 mA. The driver is integrally-located in the housing, and is operational from 120 V through 480 V, 50 Hz to 60 Hz input.
- Power factor is 90%.
- Rated for -40° to 50°C operation.
- 10 kV surge protector supplied as standard.

Warranty

- Ten (10) year Limited Warranty on electrical components.
 - Five (5) year on finish.
- For full warranty information, please visit visionairelighting.com.

Options

- Photocell & Receptacle
 - Photocell Receptacle with shorting cap
 - 0-10v Dimming Driver
 - WattStopper FSP-211 Motion Sensor
 - Visionaire Wireless Control
 - Enables high end trim
 - Based on Zigbee wireless communication protocol
 - Rotated Optics
 - Round Pole Plate Adaptor
 - Cutoff Louver Shield
- Please consult factory for detailed custom options.

Listings

- cUL Listed
- IP65 Rated
- Powder Coated Tough™
- IDA Certification



DesignLights Consortium (DLC) qualified Product. Some configurations of this product family may not be DesignLights Consortium (DLC) listed, please refer to the DLC qualified products list to confirm listed configurations. <http://www.designlights.org/>
3000K must be selected for IDA certification.
Fixed mount must be selected for IDA dark sky certification.

ELECTRICAL LOAD (A)							
Ordering Nomenclature	System Watts	120	208	240	277	347	480
LSO-L-T5LS-25L	202	1.68	0.97	0.84	0.73	0.58	0.42
LSO-L-T5LS-30L	234	1.95	1.13	0.98	0.84	0.67	0.49
LSO-L-T5LS-35L	278	2.32	1.34	1.16	1.00	0.80	0.58
LSO-L-T5LS-40L	321	2.68	1.54	1.34	1.16	0.93	0.67
LSO-L-T5LS-45L	342	2.85	1.64	1.43	1.23	0.99	0.71
LSO-L-T5LS-50L	377	3.14	1.81	1.57	1.36	1.09	0.79
LSO-L-T5LS-55L	408	3.40	1.96	1.70	1.47	1.18	0.85

Motion Sensor Default Setting									
Type	High Mode	Low Mode	Time Delay	Cut off Delay	Sensitivity	Hold Off Setpoint	Photocell On/Off	Ramp Up Time	Fade Down Time
WSC - Default	10V	1V	5 Min	1 Hour	Max	Disabled	Disabled	Disabled	Disabled
WSC Range	0-10V	0-9.8V	5-30 Min	1-5 Hours	Low, Med, Max	1-250FC	1-250FC	1-60 Dec	1-60 Dec

LUSSO ARRAY L-AM LED Specifications

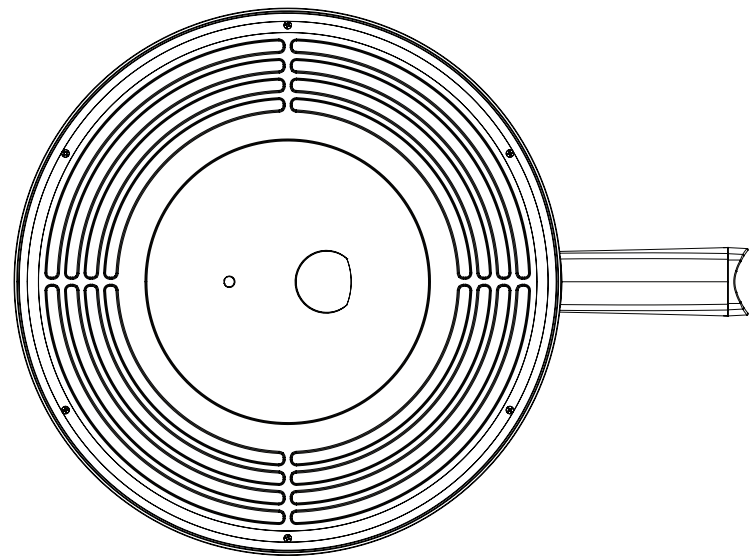
Photometric Optical Summary



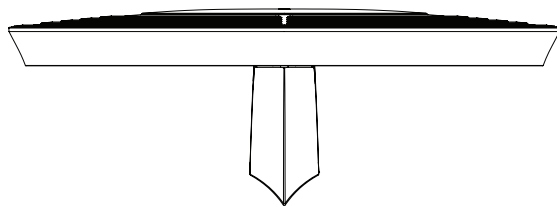
EPA Data	1.0	1.6	2.0	2.5	2.4	2.5

Dimensions

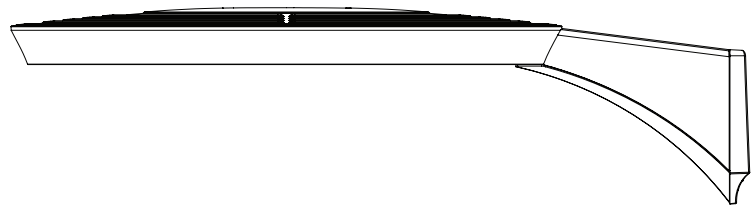
Width:	LSO-L 31"
Depth:	LSO-L 37"
Height:	LSO-L 10"
Weight:	LSO-L 39 lbs



TOP VIEW

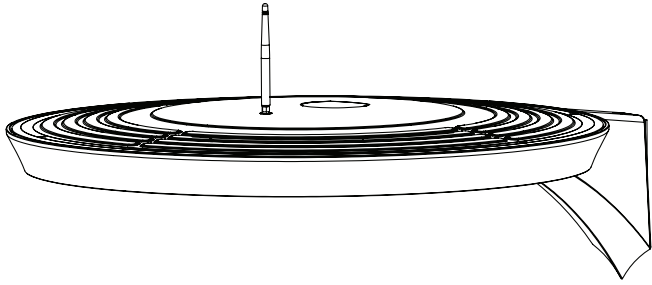


FRONT VIEW

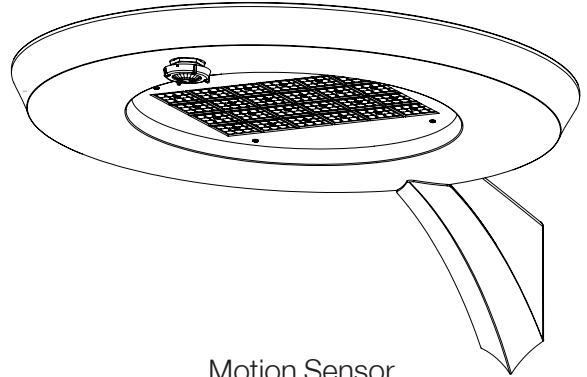


SIDE VIEW

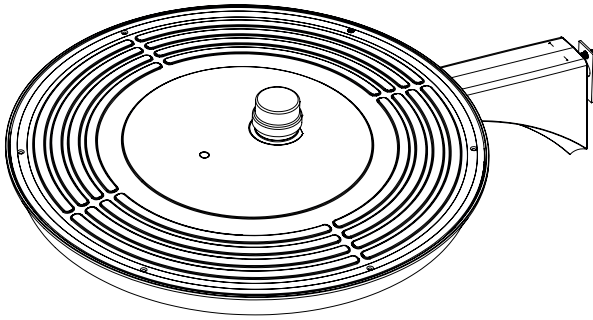
LSO-L-AM Options



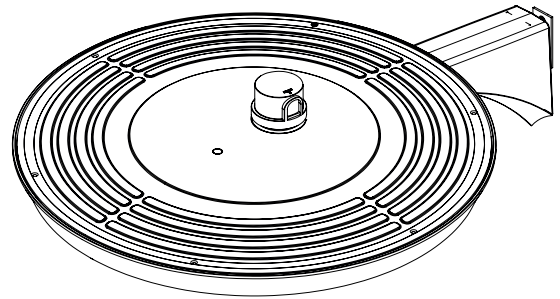
Visionaire Wireless Controls



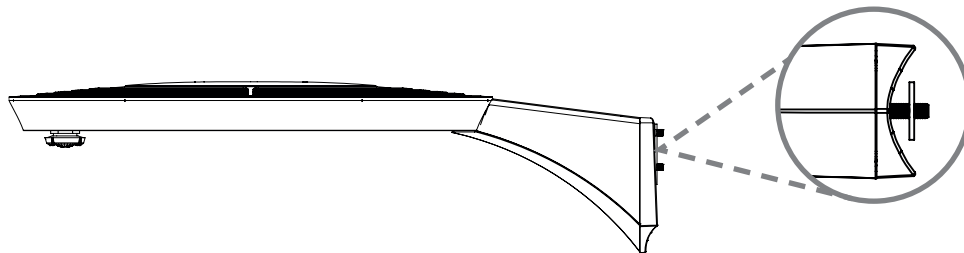
Motion Sensor



3, 5 or 7 Pin Photo Receptacle w/shorting cap



Photocell & Receptacle



Round Pole Plate Adaptor

LUSSO ARRAY L-AM LED Specifications

LUSSO LARGE ARM MOUNT - 3K LUMEN DATA													
# LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Wattage
64AR	1050	25L	25032	24983	24301	22040	24120	25233	22093	24066	24822	25774	205
64AR	1200	30L	27916	27862	27101	24580	26900	28141	24639	26839	27682	28744	232
64AR	1400	35L	32062	32000	31126	28230	30895	32320	28298	30825	31794	33013	272
90AR	1300	40L	37989	37916	36880	33448	36606	38294	33529	36523	37671	39115	309
96AR	1200	45L	41312	41232	40106	36374	39808	41644	36461	39717	40966	42536	332
96AR	1300	50L	44194	44109	42904	38912	42586	44550	39006	42489	43824	45505	367
96AR	1400	55L	47351	47260	45969	41691	45628	47732	41792	45524	46954	48755	397
LUSSO LARGE ARM MOUNT - 4K LUMEN DATA													
# LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Wattage
64AR	1050	25L	27034	26982	26245	23803	26050	27252	23860	25991	26808	27836	205
64AR	1200	30L	30150	30092	29270	26546	29052	30392	26610	28986	29897	31044	232
64AR	1400	35L	34627	34561	33617	30489	33367	34906	30562	33291	34337	35654	272
80AR	1300	40L	41028	40949	39831	36124	39535	41358	36211	39445	40685	42245	309
96AR	1200	45L	44617	44531	43314	39284	42993	44976	39379	42895	44243	45940	332
96AR	1300	50L	47730	47638	46337	42025	45993	48114	42127	45888	47331	49146	367
96AR	1400	55L	51140	51041	49647	45027	49278	51551	45136	49166	50711	52656	397
LUSSO LARGE ARM MOUNT - 5K LUMEN DATA													
# LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Wattage
64AR	1050	25L	27707	27654	26898	24395	26698	27930	24454	26638	27475	28528	205
64AR	1200	30L	30900	30840	29998	27207	29775	31149	27272	29707	30641	31816	232
64AR	1400	35L	35489	35421	34453	31247	34197	35775	31322	34119	35192	36541	272
80AR	1300	40L	42049	41968	40822	37023	40518	42387	37112	40426	41697	43296	309
96AR	1200	45L	45727	45639	44392	40261	44063	46095	40359	43962	45344	47083	332
96AR	1300	50L	48918	48824	47490	43071	47137	49312	43175	47030	48508	50368	367
96AR	1400	55L	52412	52311	50882	46147	50504	52834	46259	50389	51973	53966	397
LUSSO LARGE ARM MOUNT - 3K LUMEN PER WATT DATA													
# LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Wattage
64AR	1050	25L	122	122	118	107	118	123	108	117	121	126	205
64AR	1200	30L	120	120	117	106	116	121	106	116	119	124	232
64AR	1400	35L	118	118	114	104	113	119	104	113	117	121	272
80AR	1300	40L	123	123	119	108	118	124	108	118	122	127	309
96AR	1200	45L	123	122	119	108	118	124	108	118	122	126	332
96AR	1300	50L	121	120	117	106	116	121	106	116	120	124	367
96AR	1400	55L	119	119	116	105	115	120	105	115	118	123	397
LUSSO LARGE ARM MOUNT - 4K LUMEN PER WATT DATA													
# LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Wattage
64AR	1050	25L	132	132	128	116	127	133	116	127	131	136	205
64AR	1200	30L	130	130	126	114	125	131	115	125	129	134	232
64AR	1400	35L	127	127	123	112	123	128	112	122	126	131	272
80AR	1300	40L	133	132	129	117	128	134	117	128	132	137	309
96AR	1200	45L	132	132	129	117	128	133	117	127	131	136	332
96AR	1300	50L	130	130	126	115	125	131	115	125	129	134	367
96AR	1400	55L	129	129	125	114	124	130	114	124	128	133	397
LUSSO LARGE ARM MOUNT - 5K LUMEN PER WATT DATA													
# LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Wattage
64AR	1050	25L	135	135	131	119	130	136	119	130	134	139	205
64AR	1200	30L	133	133	129	117	128	134	118	128	132	137	232
64AR	1400	35L	130	130	127	115	126	131	115	125	129	134	272
80AR	1300	40L	136	136	132	120	131	137	120	131	135	140	309
96AR	1200	45L	136	135	132	120	131	137	120	130	135	140	332
96AR	1300	50L	133	133	130	117	129	134	118	128	132	137	367
96AR	1400	55L	132	132	128	116	127	133	117	127	131	136	397

LED Specifications **LUSSO ARRAY L-AM**

LUSSO LARGE ARM MOUNT - 3K BUG CHART																																	
# LEDs	Current (mA)	K Lumens	T1			T2			T3			T3L			T4			T4A			T4L			T5LR			T5LS			T5SR			Wattage
			B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	
64AR	1050	25L	4	0	4	3	0	3	3	0	3	4	0	4	3	0	3	3	0	3	3	0	3	5	0	3	5	0	3	4	0	2	205
64AR	1200	30L	5	0	5	4	0	4	3	0	3	4	0	4	3	0	3	4	0	3	4	0	4	5	0	3	5	0	3	5	0	3	232
64AR	1400	35L	5	0	5	4	0	4	4	0	4	4	0	4	4	0	4	4	0	3	4	0	4	5	0	4	5	0	3	5	0	3	272
80AR	1300	40L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	4	5	0	4	5	0	4	5	0	3	309
96AR	1200	45L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	5	5	0	4	5	0	4	5	0	4	332
96AR	1300	50L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	5	5	0	5	5	0	4	5	0	4	367
96AR	1400	55L	5	0	5	4	0	4	4	0	5	5	0	5	4	0	4	5	0	4	4	0	5	5	0	5	5	0	4	5	0	4	397
LUSSO LARGE ARM MOUNT - 4K BUG CHART																																	
# LEDs	Current (mA)	K Lumens	T1			T2			T3			T3L			T4			T4A			T4L			T5LR			T5LS			T5SR			Wattage
			B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	
64AR	1050	25L	5	0	5	3	0	3	3	0	3	4	0	4	3	0	3	3	0	3	4	0	4	5	0	3	5	0	3	5	0	3	205
64AR	1200	30L	5	0	5	4	0	4	3	0	4	4	0	4	4	0	4	4	0	3	4	0	4	5	0	4	5	0	3	5	0	3	232
64AR	1400	35L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	4	5	0	4	5	0	4	5	0	3	272
80AR	1300	40L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	5	5	0	4	5	0	4	5	0	4	309
96AR	1200	45L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	5	5	0	5	5	0	4	5	0	4	332
96AR	1300	50L	5	0	5	4	0	4	4	0	5	5	0	5	4	0	5	5	0	4	4	0	5	5	0	5	5	0	4	5	0	4	367
96AR	1400	55L	5	0	5	4	0	4	4	0	5	5	0	5	5	0	5	5	0	4	4	0	5	5	0	5	5	0	4	5	0	4	397
LUSSO LARGE ARM MOUNT - 5K BUG CHART																																	
# LEDs	Current (mA)	K Lumens	T1			T2			T3			T3L			T4			T4A			T4L			T5LR			T5LS			T5SR			Wattage
			B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	
64AR	1050	25L	5	0	5	4	0	4	3	0	3	4	0	4	3	0	3	4	0	3	4	0	4	5	0	3	5	0	3	5	0	3	205
64AR	1200	30L	5	0	5	4	0	4	4	0	4	4	0	4	4	0	4	4	0	3	4	0	4	5	0	4	5	0	3	5	0	3	232
64AR	1400	35L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	4	5	0	4	5	0	4	5	0	3	272
80AR	1300	40L	5	0	5	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	5	5	0	4	5	0	4	5	0	4	309
96AR	1200	45L	5	0	5	4	0	4	4	0	5	4	0	5	4	0	4	4	0	4	4	0	5	5	0	5	5	0	4	5	0	4	332
96AR	1300	50L	5	0	5	4	0	4	4	0	5	5	0	5	5	0	5	5	0	4	4	0	5	5	0	5	5	0	4	5	0	4	367
96AR	1400	55L	5	0	5	5	0	4	4	0	5	5	0	5	5	0	5	5	0	4	5	0	5	5	0	5	5	0	5	5	0	4	397

LUSSO ARRAY L-AM LED Specifications

LUSSO ARRAY L-AM-HS 3K LUMEN CHART													
#LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Watts
64AR	1050	25L	21208	21480	20197	18162	19408	22898	16801	18831	19286	20626	205
64AR	1200	30L	23653	23955	22524	20255	21644	25537	18737	21001	21509	23003	232
64AR	1400	35L	27165	27513	25869	23263	24859	29330	21519	24120	24703	26420	272
80AR	1300	40L	32187	32599	30651	27563	29454	34751	25497	28579	29270	31303	309
96AR	1200	45L	35002	35450	33332	29974	32030	37791	27727	31078	31830	34041	337
96AR	1300	50L	37445	37924	35658	32066	34265	40428	29662	33247	34051	36417	367
96AR	1400	55L	40119	40633	38205	34356	36713	43316	31781	35622	36483	39018	397
LUSSO ARRAY L-AM-HS 4K LUMEN CHART													
#LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Watts
64AR	1050	25L	22905	23199	21813	19615	20960	24731	18145	20338	20830	22277	205
64AR	1200	30L	25545	25872	24326	21876	23376	27580	20236	22681	23230	24844	232
64AR	1400	35L	29339	29714	27939	25125	26848	31677	23241	26050	26680	28534	272
80AR	1300	40L	34762	35207	33104	29769	31810	37532	27537	30865	31612	33808	309
96AR	1200	45L	37803	38286	35999	32373	34593	40815	29946	33565	34377	36765	337
96AR	1300	50L	40441	40958	38511	34632	37007	43663	32036	35907	36776	39331	367
96AR	1400	55L	43329	43884	41262	37105	39650	46782	34324	38472	39402	42140	397
LUSSO ARRAY L-AM-HS 5K LUMEN CHART													
#LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Watts
64AR	1050	25L	23475	23776	22355	20103	21482	25346	18596	20844	21348	22831	205
64AR	1200	30L	26181	26516	24932	22420	23958	28267	20739	23246	23808	25462	232
64AR	1400	35L	30069	30454	28634	25750	27516	32465	23819	26698	27344	29243	272
80AR	1300	40L	35627	36083	33927	30509	32602	38466	28222	31633	32398	34649	309
96AR	1200	45L	38743	39239	36895	33178	35453	41830	30691	34400	35232	37680	337
96AR	1300	50L	41447	41977	39470	35493	37927	44749	32833	36800	37691	40309	367
96AR	1400	55L	44407	44976	42289	38029	40636	47945	35178	39429	40383	43188	397
LUSSO ARRAY L-AM-HS 3K LUMEN PER WATT CHART													
#LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Watts
64AR	1050	25L	103	105	98	89	95	112	82	92	94	101	205
64AR	1200	30L	102	103	97	87	93	110	81	91	93	99	232
64AR	1400	35L	100	101	95	85	91	108	79	89	91	97	272
80AR	1300	40L	104	105	99	89	95	112	82	92	95	101	309
96AR	1200	45L	104	105	99	89	95	112	82	92	94	101	337
96AR	1300	50L	102	103	97	87	93	110	81	91	93	99	367
96AR	1400	55L	101	102	96	87	93	109	80	90	92	98	397
LUSSO ARRAY L-AM-HS 4K LUMEN PER WATT CHART													
#LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Watts
64AR	1050	25L	112	113	106	96	102	121	88	99	102	109	205
64AR	1200	30L	110	112	105	94	101	119	87	98	100	107	232
64AR	1400	35L	108	109	103	92	99	116	85	96	98	105	272
80AR	1300	40L	112	114	107	96	103	121	89	100	102	109	309
96AR	1200	45L	112	114	107	96	103	121	89	100	102	109	337
96AR	1300	50L	110	112	105	94	101	119	87	98	100	107	367
96AR	1400	55L	109	111	104	94	100	118	87	97	99	106	397
LUSSO ARRAY L-AM-HS 5K LUMEN PER WATT CHART													
#LEDs	Current (mA)	K Lumens	T1	T2	T3	T3L	T4	T4A	T4L	T5LR	T5LS	T5SR	Watts
64AR	1050	25L	114	116	109	98	105	124	91	102	104	111	205
64AR	1200	30L	113	114	107	97	103	122	89	100	103	110	232
64AR	1400	35L	110	112	105	95	101	119	87	98	100	107	272
80AR	1300	40L	115	117	110	99	105	124	91	102	105	112	309
96AR	1200	45L	115	116	110	98	105	124	91	102	105	112	337
96AR	1300	50L	113	114	108	97	103	122	90	100	103	110	367
96AR	1400	55L	112	113	107	96	102	121	89	99	102	109	397

LED Specifications **LUSSO ARRAY L-AM**

LUSSO ARRAY L-AM-HS 3K BUG CHART																																	
#LEDs	Current (mA)	K Lumens	T1			T2			T3			T3L			T4			T4A			T4L			T5LR			T5LS			T5SR			Watts
			B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	
64AR	1050	25L	4	0	3	3	0	2	3	0	3	3	0	3	3	0	3	3	0	2	3	0	3	3	0	3	3	0	3	3	0	3	205
64AR	1200	30L	4	0	3	3	0	3	3	0	3	3	0	4	3	0	3	3	0	2	3	0	3	3	0	3	3	0	3	4	0	3	232
64AR	1400	35L	4	0	3	3	0	3	3	0	3	3	0	4	3	0	3	3	0	2	3	0	4	4	0	3	4	0	3	4	0	3	272
80AR	1300	40L	4	0	3	4	0	3	3	0	4	3	0	4	4	0	4	4	0	3	3	0	4	4	0	4	4	0	4	4	0	3	309
96AR	1200	45L	4	0	3	4	0	3	4	0	4	3	0	5	4	0	4	4	0	3	3	0	4	4	0	4	4	0	4	4	0	3	337
96AR	1300	50L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	4	4	0	4	4	0	4	5	0	4	367
96AR	1400	55L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	4	4	0	4	4	0	4	5	0	4	397
LUSSO ARRAY L-AM-HS 4K BUG CHART																																	
#LEDs	Current (mA)	K Lumens	T1			T2			T3			T3L			T4			T4A			T4L			T5LR			T5LS			T5SR			Watts
			B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	
64AR	1050	25L	4	0	3	3	0	3	3	0	3	3	0	4	3	0	3	3	0	2	3	0	3	3	0	3	3	0	3	4	0	3	205
64AR	1200	30L	4	0	3	3	0	3	3	0	3	3	0	4	3	0	3	3	0	2	3	0	3	3	0	3	4	0	3	4	0	3	232
64AR	1400	35L	4	0	3	3	0	3	3	0	4	3	0	4	4	0	3	4	0	2	3	0	4	4	0	3	4	0	4	4	0	3	272
80AR	1300	40L	4	0	3	4	0	3	4	0	4	3	0	5	4	0	4	4	0	3	3	0	4	4	0	4	4	0	4	4	0	3	309
96AR	1200	45L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	4	4	0	4	4	0	4	5	0	4	337
96AR	1300	50L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	4	4	0	4	4	0	4	5	0	4	367
96AR	1400	55L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	5	4	0	4	5	0	4	5	0	4	397
LUSSO ARRAY L-AM-HS 5K BUG CHART																																	
#LEDs	Current (mA)	K Lumens	T1			T2			T3			T3L			T4			T4A			T4L			T5LR			T5LS			T5SR			Watts
			B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	B	U	G	
64AR	1050	25L	4	0	3	3	0	3	3	0	3	3	0	4	3	0	3	3	0	2	3	0	3	3	0	3	3	0	3	4	0	3	205
64AR	1200	30L	4	0	3	3	0	3	3	0	3	3	0	4	3	0	3	3	0	2	3	0	3	4	0	3	4	0	3	4	0	3	232
64AR	1400	35L	4	0	3	3	0	3	3	0	4	3	0	4	4	0	3	4	0	3	3	0	4	4	0	4	4	0	4	4	0	3	272
80AR	1300	40L	5	0	3	4	0	3	4	0	4	3	0	5	4	0	4	4	0	3	3	0	4	4	0	4	4	0	4	4	0	3	309
96AR	1200	45L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	4	4	0	4	4	0	4	5	0	4	337
96AR	1300	50L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	3	4	0	4	4	0	4	4	0	4	5	0	4	367
96AR	1400	55L	5	0	4	4	0	4	4	0	4	4	0	5	4	0	4	4	0	4	4	0	5	4	0	4	5	0	4	5	0	4	397