

Operating Characteristics

Number of LED's	CCT	Drive Current	Min Delivered lumens *	Input operating Amps						Input Watts	LPW	L70 @ 25C	L70 @ 40C	Driver life @25C hrs
				120V	208V	240V	277V	347V	480V					
120	4000K	350Ma	9652	1.07	0.63	0.55	0.48	0.37	0.27	129	75	106,000	83,000	100,000
108	4000K	350Ma	8778	0.96	0.57	0.50	0.43	0.33	0.24	116	76	110,000	85,000	100,000
96	4000K	350Ma	7903	0.86	0.50	0.44	0.38	0.30	0.22	103	77	117,000	88,000	100,000
84	4000K	350Ma	7029	0.75	0.44	0.39	0.34	0.26	0.19	91	77	125,000	92,000	100,000
72	4000K	350Ma	6049	0.68	0.40	0.36	0.32	0.23	0.18	81	75	135,000	98,000	100,000
60	4000K	350Ma	5037	0.54	0.32	0.28	0.24	0.19	0.14	65	77	146,000	106,000	100,000
48	4000K	350Ma	4049	0.43	0.25	0.22	0.19	0.15	0.11	52	78	159,000	115,000	100,000
36	4000K	350Ma	3060	0.35	0.22	0.19	0.16	NA	NA	42	73	171,000	124,000	100,000
120	4000K	525Ma	12660	1.65	0.95	0.86	0.75	0.60	0.43	198	64	65,000	51,000	100,000
108	4000K	525Ma	11492	1.49	0.86	0.77	0.68	0.54	0.39	178	65	68,000	53,000	100,000
96	4000K	525Ma	10324	1.32	0.76	0.69	0.60	0.48	0.34	159	65	72,000	56,000	100,000
84	4000K	525Ma	9156	1.22	0.73	0.65	0.59	0.44	0.33	148	62	78,000	61,000	100,000
72	4000K	525Ma	7988	0.98	0.57	0.50	0.44	0.35	0.26	120	67	85,000	65,000	100,000
60	4000K	525Ma	6736	0.83	0.48	0.43	0.38	0.30	0.22	99	68	94,000	72,000	100,000
48	4000K	525Ma	5490	0.66	0.38	0.34	0.30	0.24	0.17	79	69	104,000	79,000	100,000
36	4000K	525Ma	4241	0.52	0.31	0.27	0.25	NA	NA	62	68	115,000	87,000	100,000
108	4000K	700Ma	14320	2.01	1.15	1.02	0.90	0.70	0.51	240	60	50,000	NA	50,000
96	4000K	700Ma	13055	1.79	1.02	0.91	0.80	0.62	0.45	213	61	51,000	NA	65,000
84	4000K	700Ma	11829	1.56	0.89	0.79	0.70	0.54	0.40	187	63	53,000	NA	80,000
72	4000K	700Ma	9780	1.34	0.77	0.68	0.60	0.47	0.34	162	60	60,000	47,000	95,000
60	4000K	700Ma	8625	1.12	0.64	0.57	0.50	0.39	0.28	133	65	65,000	52,000	100,000
48	4000K	700Ma	6937	0.91	0.52	0.46	0.41	0.31	0.23	107	65	73,000	58,000	100,000
36	4000K	700Ma	5248	0.67	0.38	0.34	0.30	0.23	0.17	80	66	77,000	66,000	100,000

- * Minimum lumen values, reference photometric test for delivered lumens for each distribution
- For 5000K use 1.045 multiplier X 4000 K lumen value

Warranty
 Limited warranty located at
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Actual performance may differ as a result of end-user environment and application.

Actual wattage may differ by +/-8% when operating between 120-480V +/-10%.

NOTE: Specifications subject to change without notice.

LEDGENTM
LED Roadway Lighting

Functional
 Outdoor



THIS DRAWING, WHEN APPROVED, SHALL BECOME THE COMPLETE SPECIFICATION FOR THE MATERIAL TO BE FURNISHED BY HOLOPHANE ON THE ORDER NOTED ABOVE. A UNIT OF SIMILAR DESIGN MAY BE SUBSTITUTED AT THE OPTION OF THE BUYER. HOLOPHANE SHALL BE SUPPLIED WITH EACH ANCHOR BOLT ORDER TO MATCH THE POLE ORDER. HOLOPHANE SHALL BE RESPONSIBLE FOR THE CORRECT CONNECTION THAT IT WILL NOT BE USED DIRECTLY OR INDIRECTLY IN CONNECTION WITH MATERIAL FURNISHED BY HOLOPHANE.

ORDER #:
 TYPE:
 DRAWN: JRM
 DATE: 1/21/13
 DWG #: LUM_LEDG