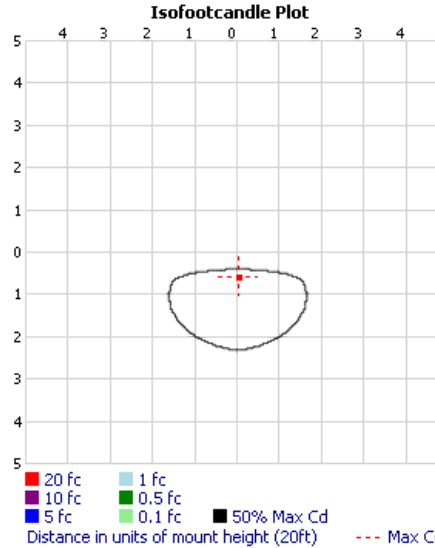
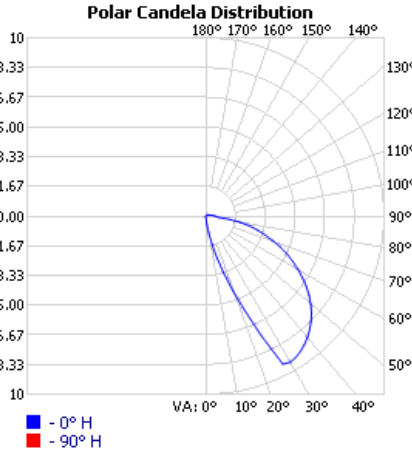




OUTDOOR PHOTOMETRIC REPORT
CATALOG: SPJM2-12

MANUFACTURER: SPJ LIGHTING INC
TEST #: L031901501
TEST LAB: LIGHT LABORATORY, INC. (WWW.LIGHTLABORATORY.COM)
CATALOG: SPJM2-12
DESCRIPTION: RECESS LIGHT LED.
LAMP OUTPUT: TOTAL LUMINAIRE LUMENS: 11.4, **ABSOLUTE PHOTOMETRY ***
BALLAST / DRIVER: EAGLERISE EEP60SE
INPUT WATTAGE: 6.04
LUMINOUS OPENING: (L: 0", W: 10.56", H: 0")
MAX CD: 9.5 AT HORIZONTAL: 0°, VERTICAL: 30°
ROADWAY CLASS: VERY SHORT, TYPE III

No
Photo
Available



***TEST BASED ON ABSOLUTE PHOTOMETRY WHERE LAMP LUMENS=LUMENS TOTAL.**
***CUTOFF CLASSIFICATION AND EFFICIENCY CANNOT BE PROPERLY CALCULATED FOR ABSOLUTE PHOTOMETRY.**

VISUAL PHOTOMETRIC TOOL 1.2.46 COPYRIGHT 2020, ACUITY BRANDS LIGHTING.
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L031901501
VISUAL PHOTOMETRIC TOOL

OUTDOOR PHOTOMETRIC REPORT
 CATALOG: SPJMSL2-12



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	1.0	9.1%
0-40	2.8	24.6%
0-60	7.4	64.7%
60-90	3.7	32.7%
70-100	1.9	16.7%
90-120	0.3	2.4%
0-90	11.1	97.4%
90-180	0.3	2.6%
0-180	11.4	100%

LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	0.009	0.1%	90-100	0.1	1.3%
10-20	0.2	1.6%	100-110	0.1	0.7%
20-30	0.9	7.5%	110-120	0.0	0.4%
30-40	1.8	15.4%	120-130	0.0	0.2%
40-50	2.3	19.7%	130-140	0.000	0%
50-60	2.3	20.4%	140-150	0.000	0%
60-70	2.0	17.3%	150-160	0.000	0%
70-80	1.3	11.3%	160-170	0.000	0%
80-90	0.5	4.1%	170-180	0.000	0%

ROADWAY SUMMARY

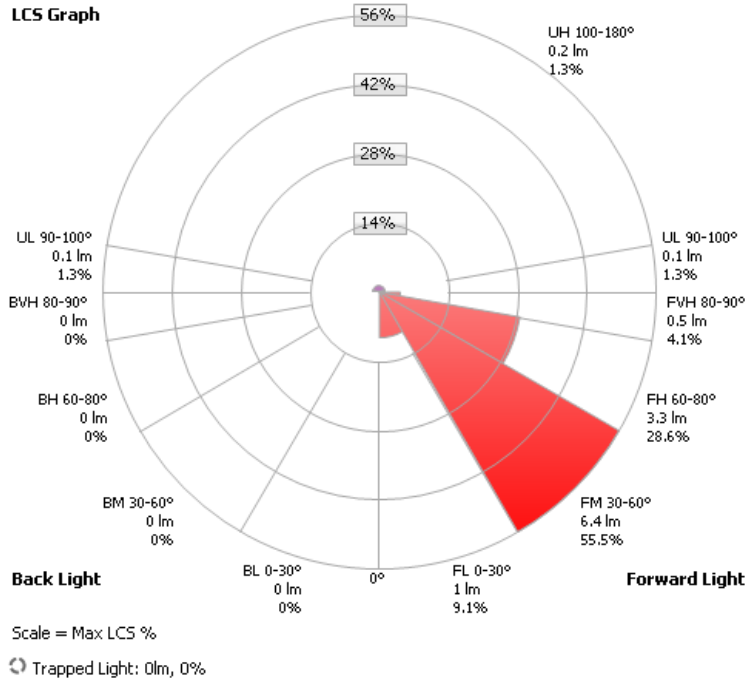
DISTRIBUTION: TYPE III, VERY SHORT

MAX CD, 90 DEG VERT:	0.5	
MAX CD, 80 TO <90 DEG:	2.0	
	LUMENS	% LAMP
DOWNWARD STREET SIDE:	11.1	97.3%
DOWNWARD HOUSE SIDE:	0.000	0%
DOWNWARD TOTAL:	11.1	97.3%
UPWARD STREET SIDE:	0.3	2.6%
UPWARD HOUSE SIDE:	0.000	0%
UPWARD TOTAL:	0.3	2.6%
TOTAL LUMENS:	11.4	100%

LCS TABLE

BUG RATING	B0 - U1 - G0	
FORWARD LIGHT	LUMENS	LUMENS %
LOW(0-30):	1.0	9.1%
MEDIUM(30-60):	6.4	55.5%
HIGH(60-80):	3.3	28.6%
VERY HIGH(80-90):	0.5	4.1%
BACK LIGHT	LUMENS	LUMENS %
LOW(0-30):	0.000	0%
MEDIUM(30-60):	0.000	0%
HIGH(60-80):	0.000	0%
VERY HIGH(80-90):	0.000	0%
UPLIGHT	LUMENS	LUMENS %
LOW(90-100):	0.1	1.3%
HIGH(100-180):	0.2	1.3%
TRAPPED LIGHT:	0.001	0%

OUTDOOR PHOTOMETRIC REPORT
CATALOG: SPJMSL2-12



OUTDOOR PHOTOMETRIC REPORT
 CATALOG: SPJM2-12



CANDELA TABLE - TYPE C

	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0.035	0	0	0	0	0	0	0	0	0	0	0
10	0.943	0.915	0.832	0.698	0.521	0.296	0.035	0.035	0.035	0	0	0	0	0	0	0	0	0	0	0
15	2.41	2.335	2.114	1.754	1.339	0.898	0.494	0.05	0.035	0	0	0	0	0	0	0	0	0	0	0
20	4.471	4.329	3.922	3.271	2.521	1.696	0.958	0.373	0.047	0	0	0	0	0	0	0	0	0	0	0
25	7.44	7.185	6.431	5.332	4.079	2.809	1.6	0.703	0.078	0	0	0	0	0	0	0	0	0	0	0
30	9.466	9.379	9.197	8.072	6.074	4.164	2.429	1.026	0.136	0	0	0	0	0	0	0	0	0	0	0
35	9.256	9.198	9.07	8.828	8.243	5.903	3.406	1.495	0.337	0	0	0	0	0	0	0	0	0	0	0
40	8.872	8.829	8.697	8.463	8.15	7.482	4.59	2.003	0.518	0	0	0	0	0	0	0	0	0	0	0
45	8.348	8.313	8.175	7.977	7.678	7.318	5.939	2.651	0.677	0	0	0	0	0	0	0	0	0	0	0
50	7.684	7.626	7.523	7.346	7.117	6.761	6.265	3.378	0.871	0	0	0	0	0	0	0	0	0	0	0
55	6.881	6.855	6.718	6.605	6.418	6.133	5.674	4.186	1.064	0	0	0	0	0	0	0	0	0	0	0
60	5.973	5.938	5.865	5.763	5.62	5.404	5.03	4.34	1.293	0	0	0	0	0	0	0	0	0	0	0
65	5.03	4.967	4.907	4.838	4.734	4.581	4.267	3.762	1.569	0	0	0	0	0	0	0	0	0	0	0
70	3.982	3.966	3.924	3.886	3.817	3.645	3.417	2.987	1.813	0	0	0	0	0	0	0	0	0	0	0
75	3.004	2.956	2.955	2.911	2.821	2.749	2.559	2.24	1.563	0	0	0	0	0	0	0	0	0	0	0
80	1.956	1.836	1.857	1.839	1.905	1.82	1.721	1.489	1.047	0	0	0	0	0	0	0	0	0	0	0
85	0.699	0.726	0.697	0.781	0.888	0.931	0.892	0.858	0.546	0	0	0	0	0	0	0	0	0	0	0
90	0.538	0.524	0.507	0.472	0.437	0.402	0.332	0.262	0.192	0	0	0	0	0	0	0	0	0	0	0
95	0.419	0.408	0.385	0.364	0.327	0.274	0.199	0.12	0.053	0	0	0	0	0	0	0	0	0	0	0
100	0.349	0.323	0.305	0.273	0.236	0.191	0.129	0.068	0.053	0	0	0	0	0	0	0	0	0	0	0
105	0.244	0.256	0.236	0.211	0.183	0.139	0.098	0.053	0.051	0	0	0	0	0	0	0	0	0	0	0
110	0.21	0.204	0.183	0.156	0.132	0.102	0.08	0.051	0.053	0	0	0	0	0	0	0	0	0	0	0
115	0.175	0.152	0.147	0.123	0.105	0.088	0.057	0.043	0.049	0	0	0	0	0	0	0	0	0	0	0
120	0.14	0.124	0.119	0.105	0.088	0.064	0.053	0.052	0.043	0	0	0	0	0	0	0	0	0	0	0
125	0.105	0.099	0.09	0.088	0.071	0.053	0.053	0.041	0.029	0	0	0	0	0	0	0	0	0	0	0
130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
180	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0