

FLOOD PHOTOMETRIC REPORT

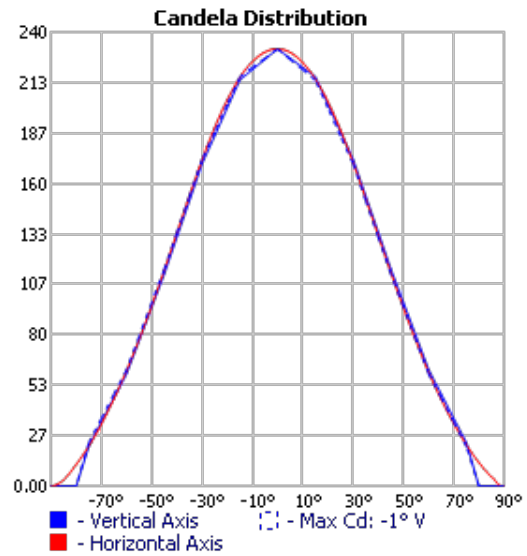
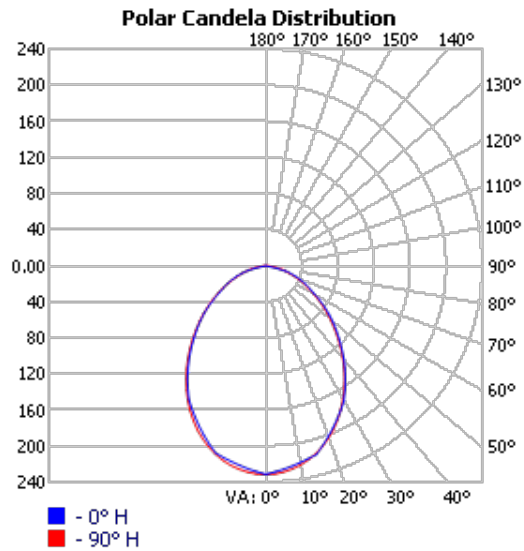
CATALOG: I1201WW



MANUFACTURER: PRO-LIGHT
TEST DATE: 2014-07-03
DESCRIPTION: I1201WW
LAMP CATALOG: XPG
LAMP: I1201-8W-3000K
LAMP OUTPUT: 1 LAMP, RATED LUMENS/LAMP: 489.7
INPUT WATTAGE: 8.1
LUMINOUS OPENING: POINT
NEMA TYPE: 7 X 7
MAX CD: 231.3 AT HORIZONTAL: -1°, VERTICAL: 0°
EFFICIENCY: 100%

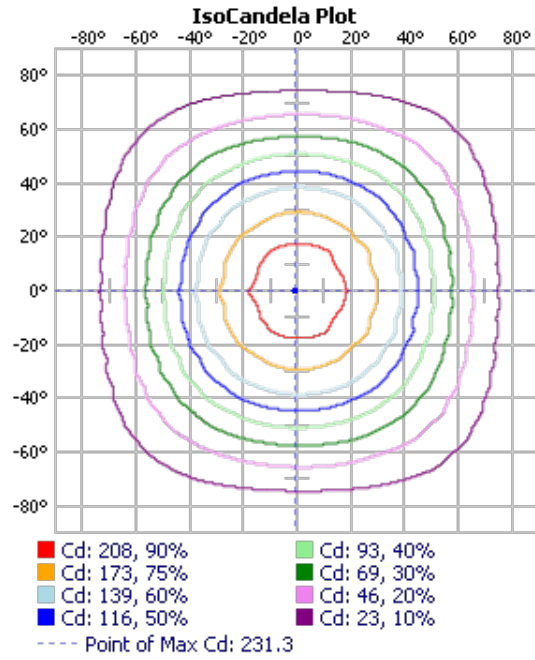
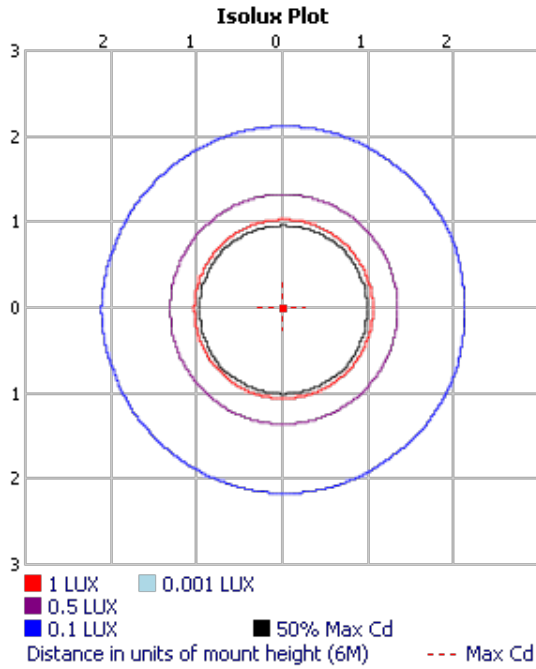
No
Photo
Available

SEE REPORT NOTES **



**FILE DOES NOT INCLUDE SUFFICIENT VERTICAL DATA TO PROPERLY CALCULATE BUG AND LCS UPLIGHT.
**FILE DOES NOT INCLUDE UPPER HEMISPHERE DATA(90-180) AND HAS CD > 0 AT 90° VERTICAL.

VISUAL PHOTOMETRIC TOOL 1.2.46 COPYRIGHT 2017, ACUITY BRANDS LIGHTING.
THIS PHOTOMETRIC REPORT HAS BEEN GENERATED USING METHODS RECOMMENDED BY THE IESNA. CALCULATIONS ARE BASED ON PHOTOMETRIC DATA PROVIDED BY THE MANUFACTURER, AND THE ACCURACY OF THIS PHOTOMETRIC REPORT IS DEPENDENT ON THE ACCURACY OF THE DATA PROVIDED. END-USER ENVIRONMENT AND APPLICATION (INCLUDING, BUT NOT LIMITED TO, VOLTAGE VARIATION AND DIRT ACCUMULATION) CAN CAUSE ACTUAL PHOTOMETRIC PERFORMANCE TO DIFFER FROM THE PERFORMANCE CALCULATED USING THE DATA PROVIDED BY THE MANUFACTURER. THIS REPORT IS PROVIDED WITHOUT WARRANTY AS TO ACCURACY, COMPLETENESS, RELIABILITY OR OTHERWISE. IN NO EVENT WILL ACUITY BRANDS LIGHTING BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF THIS REPORT.



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	167.2	34.2%	34.2%
0-40	262.0	53.5%	53.5%
0-60	418.5	85.5%	85.5%
60-90	71.2	14.5%	14.5%
0-90	489.7	100%	100%

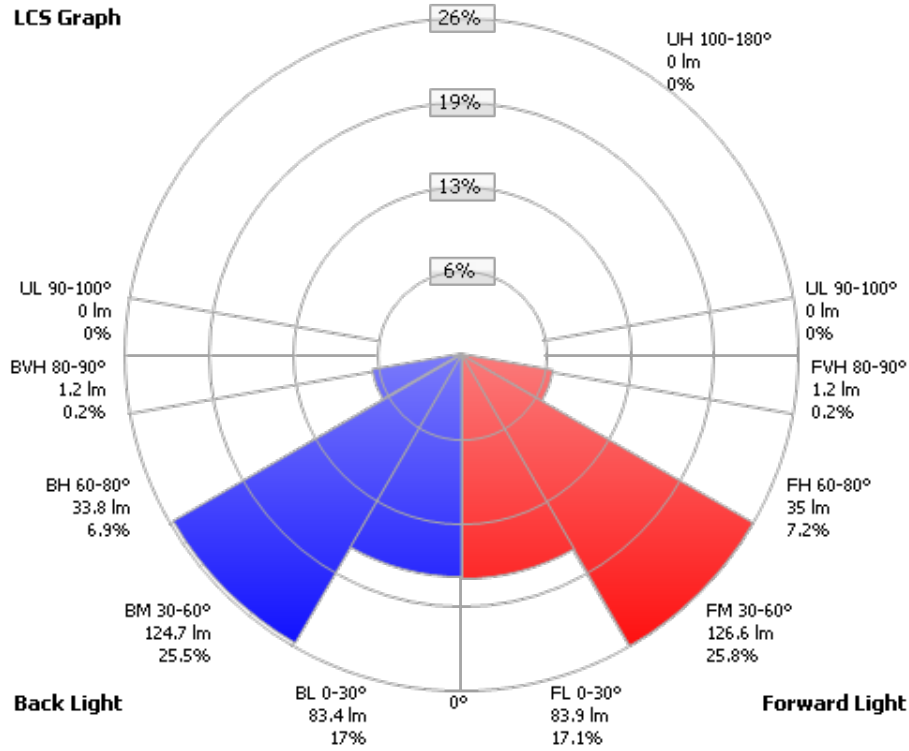
LUMENS PER ZONE

ZONE	LUMENS	% TOTAL
0-10	21.5	4.4%
10-20	60.0	12.2%
20-30	85.8	17.5%
30-40	94.7	19.3%
40-50	87.3	17.8%
50-60	69.2	14.1%
60-70	46.2	9.4%
70-80	22.6	4.6%
80-90	2.4	0.5%

FLOOD SUMMARY

	EFFICIENCY	LUMENS	HORIZONTAL SPREAD	VERTICAL SPREAD
FIELD (10%):	97.7%	478.5	148.5	149.1
BEAM (50%):	61.8%	302.9	89	88.9
TOTAL:	100%	489.6		

LCS Graph



Back Light

Forward Light

Scale = Max LCS %

Trapped Light: 0lm, 0%

CANDELA TABLE - TYPE B

	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0.15	1.42	5.28	11	17	23	28	32	35	36	35	33	29	24	19	13	7.87	3.39	0.15	0.15
60	0.15	2.6	11	20	30	40	48	55	60	62	60	56	49	40	31	22	13	5.18	0.15	0.15
50	0.15	4.82	17	30	45	60	75	87	94	97	94	86	75	60	45	31	18	6.95	0.16	0.16
40	0.15	6.91	22	39	60	81	102	119	130	134	130	118	101	81	60	40	22	8.68	0.16	0.16
30	0.15	8.88	26	48	74	102	129	152	168	173	167	152	128	101	74	48	27	10	0.16	0.16
20	0.14	10	30	55	85	118	151	178	196	202	195	177	149	116	83	54	30	11	0.16	0.16
10	0.14	11	32	59	92	129	165	196	215	221	214	194	163	127	90	58	32	12	0.16	0.16
0	0.14	11	33	61	95	134	173	204	225	231	224	203	171	133	94	60	33	12	0.15	0.15
-10	0.14	11	32	59	91	128	164	195	214	220	213	193	162	126	90	58	32	12	0.14	0.14
-20	0.15	10	29	54	84	117	149	177	194	200	194	175	148	115	83	54	30	11	0.13	0.13
-30	0.16	9	26	48	73	100	127	150	165	171	165	150	127	100	73	47	27	10	0.13	0.13
-40	0.17	7.4	21	39	58	79	100	117	128	132	128	116	99	79	59	39	22	8.56	0.16	0.16
-50	0.18	5.53	16	29	44	59	73	84	92	95	92	84	73	59	44	30	17	6.85	0.17	0.17
-60	0.19	3.47	11	20	29	38	47	53	58	59	58	54	47	39	30	21	12	5.1	0.18	0.18
-70	0.2	1.94	5.99	11	16	22	27	30	33	34	33	31	27	23	18	13	7.56	3.38	0.19	0.19
-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0