

FLOOD PHOTOMETRIC REPORT

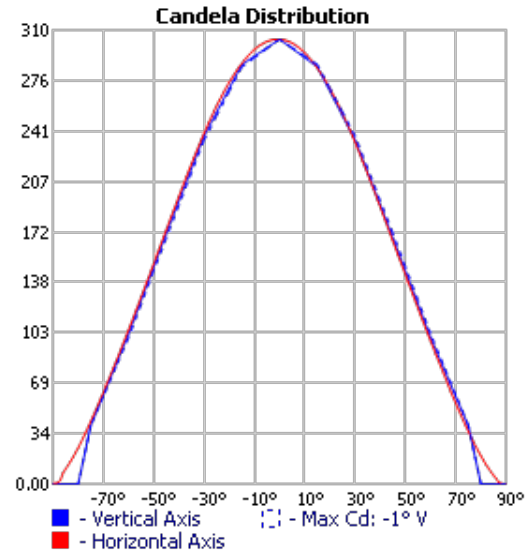
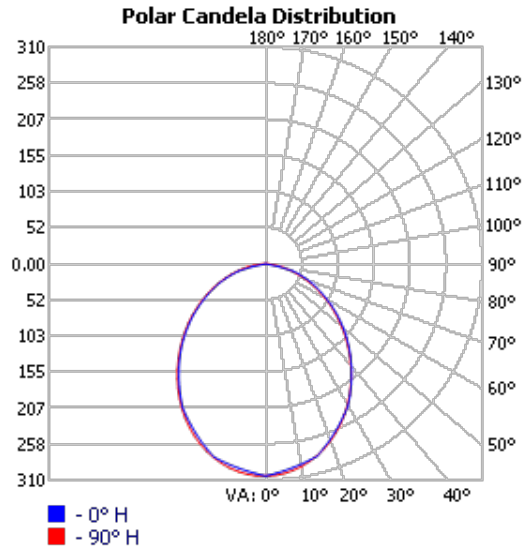
CATALOG: I1204



MANUFACTURER: PRO-LIGHT
TEST DATE: 2013-06-27
DESCRIPTION: I1204
LAMP: I1204-WW-11W-4014
LAMP OUTPUT: 1 LAMP, RATED LUMENS/LAMP: 673.7
INPUT WATTAGE: 9.6
LUMINOUS OPENING: POINT
NEMA TYPE: 7 X 7
MAX CD: 303.9 AT HORIZONTAL: -1°, VERTICAL: 0°
EFFICIENCY: 107.4%

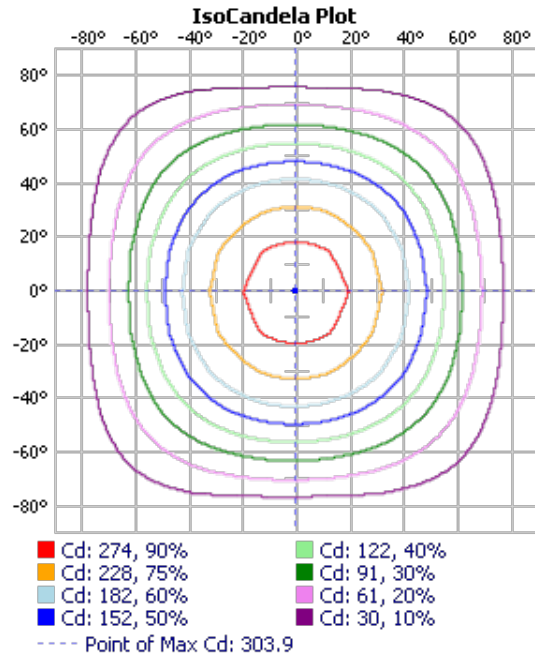
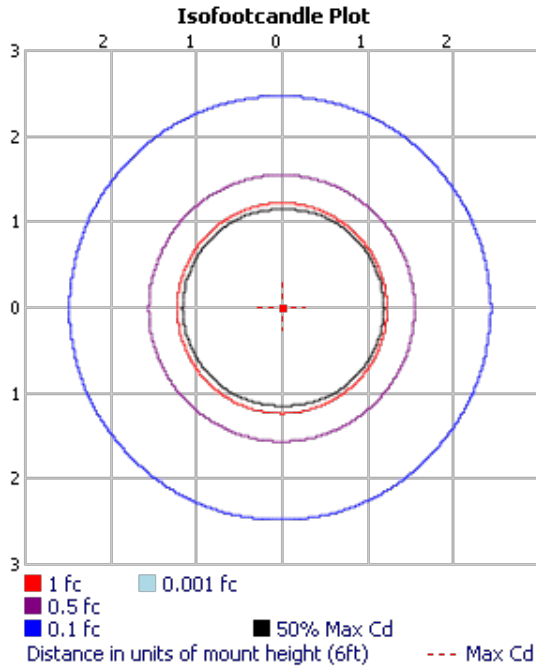
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SEE REPORT NOTES **



**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.
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ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	224.6	33.3%	31%
0-40	358.2	53.2%	49.5%
0-60	599.1	88.9%	82.8%
60-90	124.4	18.5%	17.2%
0-90	723.5	107.4%	100%

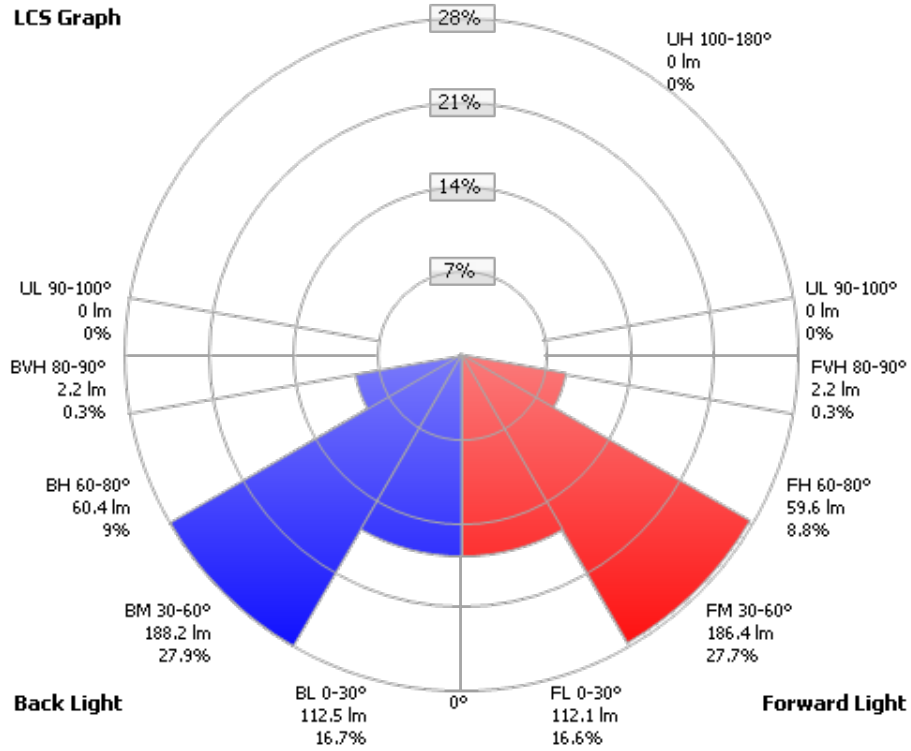
LUMENS PER ZONE

ZONE	LUMENS	% TOTAL
0-10	28.3	3.9%
10-20	79.7	11.0%
20-30	116.5	16.1%
30-40	133.7	18.5%
40-50	130.4	18.0%
50-60	110.5	15.3%
60-70	79.2	10.9%
70-80	40.7	5.6%
80-90	4.4	0.6%

FLOOD SUMMARY

	EFFICIENCY	LUMENS	HORIZONTAL SPREAD	VERTICAL SPREAD
FIELD (10%):	105.6%	711.6	155	152.4
BEAM (50%):	70.4%	474.1	97.8	97.8
TOTAL:	107.4%	723.3		

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	0.26	6.55	15	25	35	43	51	56	59	60	58	53	47	38	29	19	10	2.82	0.29	
60	0.25	10	24	41	57	71	84	93	99	100	97	90	79	65	50	34	18	5.66	0.3	
50	0.25	14	34	57	80	102	120	134	143	145	141	131	115	95	73	50	27	8.88	0.3	
40	0.25	18	43	72	102	130	155	175	187	190	185	171	149	123	94	65	36	12	0.31	
30	0.25	21	52	86	122	157	188	214	230	235	228	210	183	150	115	79	44	15	0.32	
20	0.25	23	57	96	136	177	214	243	263	268	260	239	207	169	128	88	49	17	0.32	
10	0.24	24	61	103	146	190	231	264	285	291	282	259	224	182	138	94	53	18	0.33	
0	0.24	25	63	105	150	197	240	274	297	304	295	270	234	189	143	98	55	19	0.34	
-10	0.25	24	61	103	146	190	231	265	286	292	283	260	224	182	138	94	53	18	0.34	
-20	0.25	23	57	96	137	177	215	245	265	270	262	240	208	169	129	88	50	17	0.34	
-30	0.27	21	52	87	122	158	190	216	233	238	231	212	184	151	115	79	44	15	0.34	
-40	0.28	18	43	73	103	131	157	177	190	194	188	173	151	124	95	65	36	12	0.34	
-50	0.29	14	34	58	81	103	122	137	146	148	144	133	117	96	74	50	28	9	0.34	
-60	0.31	10	25	41	58	73	86	95	101	103	100	92	81	67	51	35	19	6.1	0.34	
-70	0.31	6.8	15	25	35	44	52	57	60	61	59	54	48	39	29	20	11	3.28	0.34	
-80	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	