

FLOOD PHOTOMETRIC REPORT

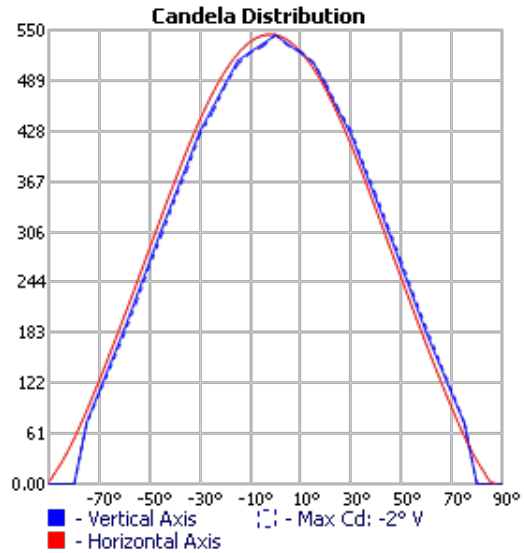
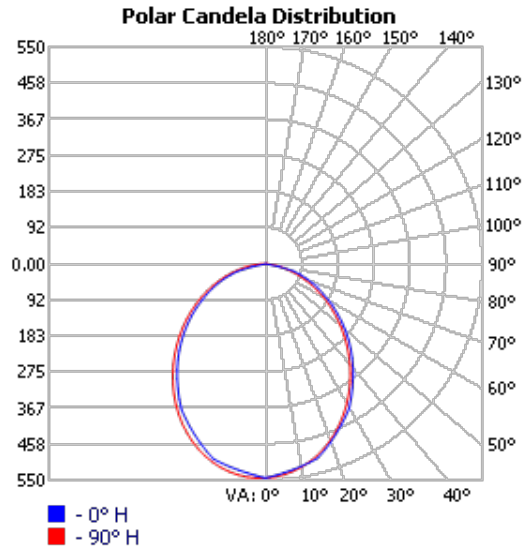
CATALOG: I1206



MANUFACTURER: PRO-LIGHT
TEST DATE: 2013-06-26
DESCRIPTION: I1206
LAMP: I1206-WW-18W-4014
LAMP OUTPUT: 1 LAMP, RATED LUMENS/LAMP: 1313.7
INPUT WATTAGE: 17.6
LUMINOUS OPENING: POINT
NEMA TYPE: 7 X 7
MAX CD: 544.8 AT HORIZONTAL: -2°, VERTICAL: 0°
EFFICIENCY: 99.9%

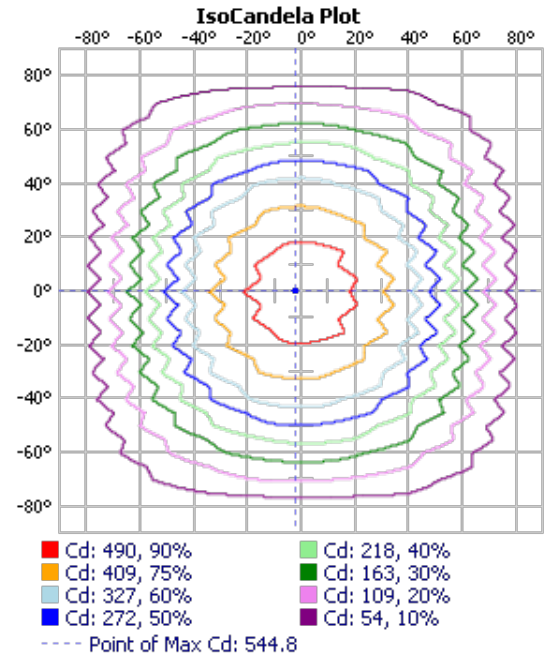
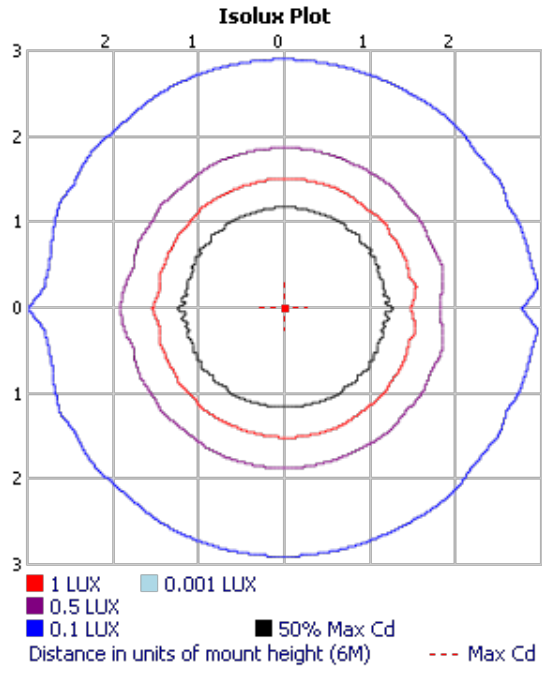
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SEE REPORT NOTES **



**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	403.2	30.7%	30.7%
0-40	644.6	49.1%	49.1%
0-60	1,083.0	82.4%	82.5%
60-90	229.5	17.5%	17.5%
0-90	1,312.5	99.9%	100%

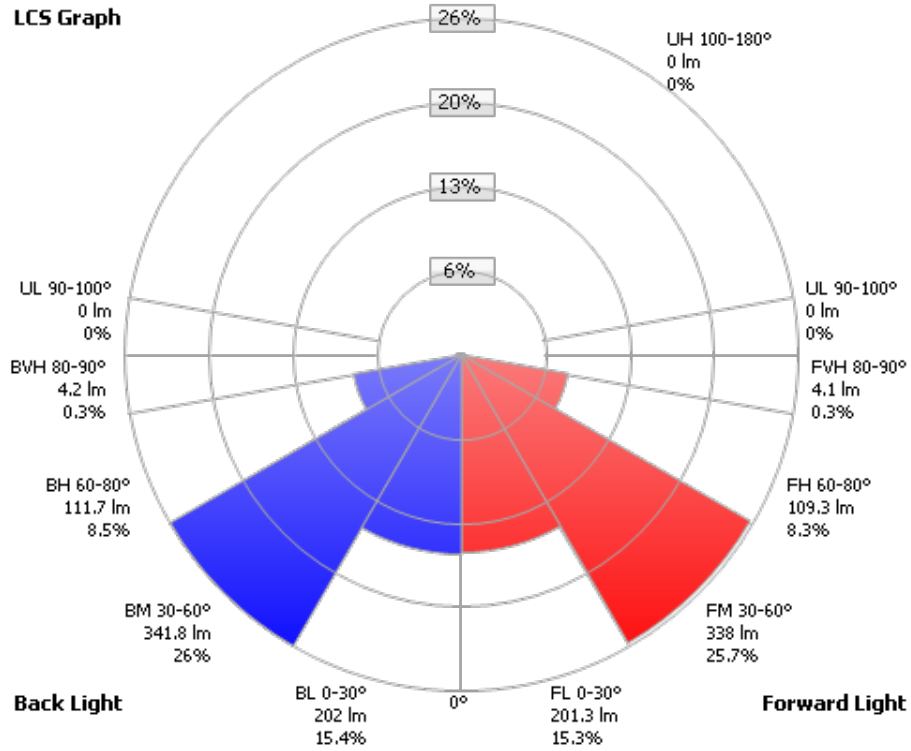
LUMENS PER ZONE

ZONE	LUMENS	% TOTAL
0-10	50.7	3.9%
10-20	143.0	10.9%
20-30	209.5	16.0%
30-40	241.4	18.4%
40-50	236.7	18.0%
50-60	201.7	15.4%
60-70	145.5	11.1%
70-80	75.6	5.8%
80-90	8.4	0.6%

FLOOD SUMMARY

	EFFICIENCY	LUMENS	HORIZONTAL SPREAD	VERTICAL SPREAD
FIELD (10%):	98.3%	1,291.4	155.7	152.6
BEAM (50%):	66%	866.5	98.8	98.7
TOTAL:	99.9%	1,312.1		

LCS Graph



Back Light

Forward Light

Scale = Max LCS %

Trapped Light: 1.1lm, 0.1%

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	1	12	27	45	62	78	93	103	109	110	107	99	87	72	55	37	20	5	0	0
60	1	20	46	75	105	131	154	171	180	183	177	164	145	120	91	61	33	10	0	0
50	1	29	67	108	150	188	221	246	261	264	256	236	207	171	130	88	48	14	0	0
40	2	37	86	139	192	242	286	320	340	345	333	306	267	219	167	113	62	19	0	0
30	2	45	103	166	230	292	348	391	417	424	409	374	325	266	202	137	75	23	0	0
20	3	50	115	186	258	330	394	445	475	482	464	424	366	297	224	151	83	25	0	0
10	3	54	123	198	277	355	425	481	515	522	503	458	395	319	240	162	89	27	0	0
0	3	55	126	204	286	368	442	501	536	544	524	478	411	332	249	168	92	28	0	0
-10	3	54	123	199	278	356	427	483	516	524	504	459	395	320	241	162	89	27	0	0
-20	3	51	115	187	260	332	397	448	478	485	467	426	368	299	225	152	83	26	0	0
-30	2	45	103	167	233	296	352	396	422	428	413	378	328	268	203	138	76	23	0	0
-40	2	38	87	141	195	246	290	325	345	350	338	310	270	222	169	115	63	19	0	0
-50	2	30	68	111	153	192	226	252	267	270	261	241	211	174	133	90	49	14	0	0
-60	1	21	47	78	108	135	159	176	186	188	182	169	149	124	95	64	35	10	0	0
-70	1	12	28	46	64	81	95	106	112	113	109	101	89	74	56	38	21	6	0	0
-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