

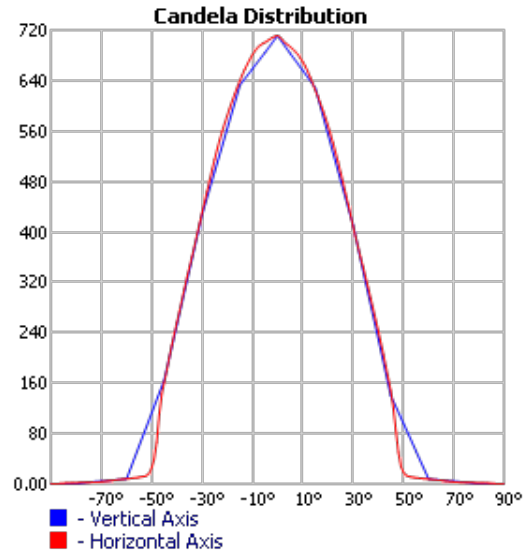
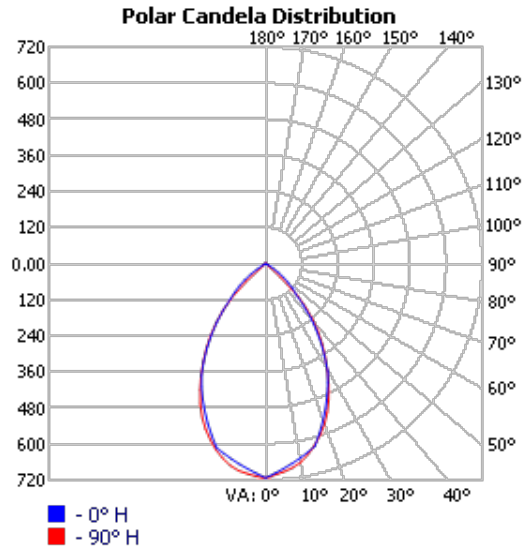
FLOOD PHOTOMETRIC REPORT
 CATALOG: I2634-COB-12W-60D-4000K



MANUFACTURER: PRO-LIGHT
 TEST DATE: 2014-06-25
 DESCRIPTION: I2634-COB-12W-60D-4000K
 LAMP: I2634-COB-12W-60D-4000K
 LAMP OUTPUT: 1 LAMP, RATED LUMENS/LAMP: 808.7
 INPUT WATTAGE: 10.4
 LUMINOUS OPENING: POINT
 NEMA TYPE: 5 X 6
 MAX CD: 711.5 AT HORIZONTAL: 0°, VERTICAL: 0°
 EFFICIENCY: 100%

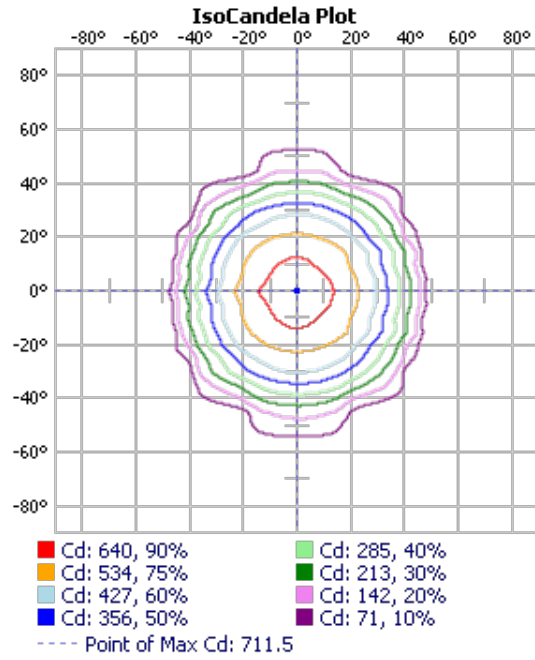
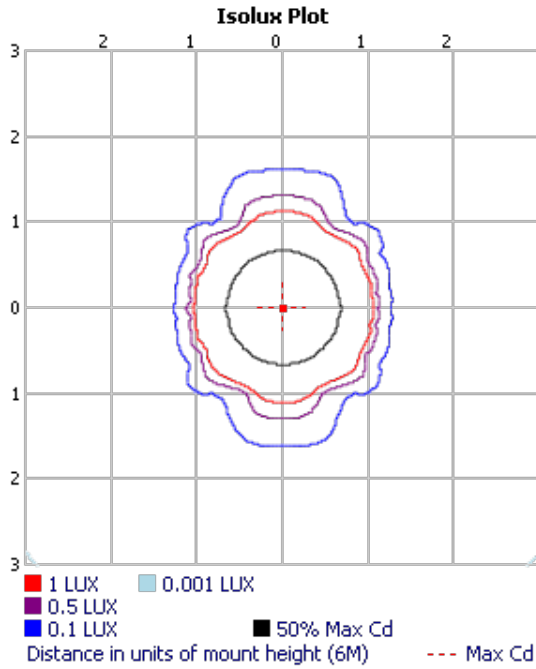
No
 Photo
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SEE REPORT NOTES **



**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	463.3	57.3%	57.3%
0-40	667.4	82.5%	82.5%
0-60	799.0	98.8%	98.8%
60-90	9.9	1.2%	1.2%
0-90	808.9	100%	100%

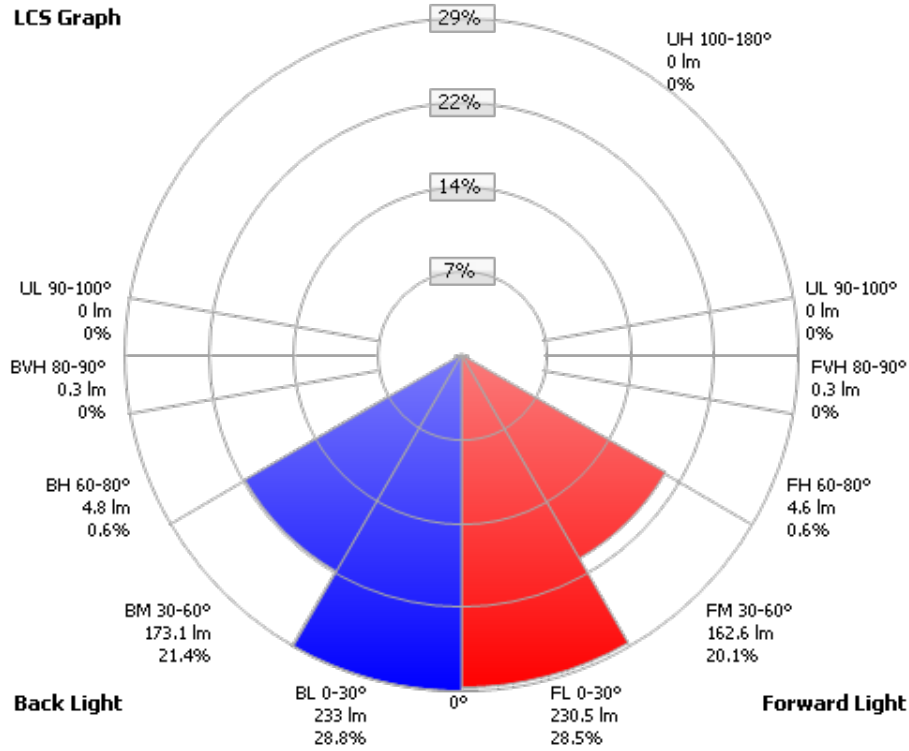
LUMENS PER ZONE

ZONE	LUMENS	% TOTAL
0-10	64.7	8.0%
10-20	173.7	21.5%
20-30	225.0	27.8%
30-40	204.0	25.2%
40-50	108.7	13.4%
50-60	22.9	2.8%
60-70	6.3	0.8%
70-80	3.1	0.4%
80-90	0.5	0.1%

FLOOD SUMMARY

	EFFICIENCY	LUMENS	HORIZONTAL SPREAD	VERTICAL SPREAD
FIELD (10%):	95.9%	775.9	95.3	106.9
BEAM (50%):	66.9%	541.1	67.5	67.1
TOTAL:	100%	808.5		

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	1	2	2	2	3	4	4	5	5	5	4	4	3	2	2	2	1	0	0
60	0	1	2	3	3	5	6	7	8	8	8	8	6	5	3	3	2	2	0	0
50	0	2	3	4	6	8	10	25	89	97	83	24	10	8	6	4	2	2	0	0
40	0	2	3	5	8	20	83	131	215	231	208	126	80	17	8	5	3	2	0	0
30	0	2	3	6	10	43	226	325	387	411	382	314	215	33	10	6	3	2	0	0
20	0	2	3	8	13	158	323	450	531	556	521	433	307	141	11	7	3	2	0	0
10	0	2	4	8	18	229	391	536	629	656	617	518	372	211	15	8	3	2	0	0
0	0	2	4	8	26	256	430	584	681	712	670	569	409	243	19	8	4	2	0	0
-10	0	2	4	8	19	231	395	540	631	659	623	524	375	217	15	8	3	2	0	0
-20	0	2	4	8	13	164	330	458	538	564	534	444	314	151	12	7	3	2	0	0
-30	0	2	3	6	10	54	236	337	404	427	402	331	226	47	10	6	3	2	0	0
-40	0	2	3	5	8	24	87	153	234	253	231	143	83	22	8	5	3	2	0	0
-50	0	2	3	4	6	8	11	43	102	113	100	35	10	8	6	4	3	2	0	0
-60	0	2	2	3	4	5	7	8	8	8	8	8	7	5	3	3	2	2	0	0
-70	0	1	2	2	3	4	4	5	5	5	5	4	4	3	3	2	2	1	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