



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	79.7	0.6%	0.7%
0-40	254.8	1.8%	2.4%
0-60	1,344.4	9.6%	12.4%
60-90	3,377.3	24.1%	31.2%
70-100	3,787.6	27.1%	35%
90-120	3,808.1	27.2%	35.2%
0-90	4,721.7	33.7%	43.7%
90-180	6,091.2	43.5%	56.3%
0-180	10,812.9	77.2%	100%

LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	5.2	0.0%	90-100	1,351.9	12.5%
10-20	21.8	0.2%	100-110	1,314.7	12.2%
20-30	52.7	0.5%	110-120	1,141.5	10.6%
30-40	175.1	1.6%	120-130	715.7	6.6%
40-50	405.2	3.7%	130-140	471.3	4.4%
50-60	684.4	6.3%	140-150	547.6	5.1%
60-70	941.6	8.7%	150-160	373.9	3.5%
70-80	1,150.2	10.6%	160-170	156.6	1.4%
80-90	1,285.5	11.9%	170-180	17.8	0.2%

ROADWAY SUMMARY

CUTOFF CLASSIFICATION:	NONCUTOFF	
DISTRIBUTION:	UNCLASSIFIED, UNCLASSIFIED	
MAX CD, 90 DEG VERT:	1,355.0	
MAX CD, 80 TO <90 DEG:	1,353.0	
	LUMENS	% LAMP
DOWNWARD STREET SIDE:	2,327.7	16.6%
DOWNWARD HOUSE SIDE:	2,395.8	17.1%
DOWNWARD TOTAL:	4,723.5	33.7%
UPWARD STREET SIDE:	3,032.0	21.7%
UPWARD HOUSE SIDE:	3,060.3	21.9%
UPWARD TOTAL:	6,092.2	43.5%
TOTAL LUMENS:	10,815.7	77.3%

LCS TABLE

BUG RATING	B3 - U5 - G4	
FORWARD LIGHT	LUMENS	LUMENS %
LOW(0-30):	39.5	0.3%
MEDIUM(30-60):	619.1	4.4%
HIGH(60-80):	1,032.0	7.4%
VERY HIGH(80-90):	637.2	4.6%
BACK LIGHT		
LOW(0-30):	40.0	0.3%
MEDIUM(30-60):	644.9	4.6%
HIGH(60-80):	1,061.6	7.6%
VERY HIGH(80-90):	649.3	4.6%
UPLIGHT		
LOW(90-100):	1,353.0	9.7%
HIGH(100-180):	4,739.3	33.9%
TRAPPED LIGHT:	3,184.2	22.7%

