

STOMA MP 3000° K

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	52.7	47.2%
0-40	78.1	70%
0-60	106.1	95%
60-90	5.5	4.9%
70-100	1.5	1.3%
90-120	0.0	0%
0-90	111.6	100%
90-180	0.0	0%
0-180	111.6	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.8	6.1%	90-100	0.0	0%
10-20	19.3	17.3%	100-110	0.0	0%
20-30	26.6	23.8%	110-120	0.006	0%
30-40	25.4	22.7%	120-130	0.000	0%
40-50	18.1	16.2%	130-140	0.000	0%
50-60	9.9	8.8%	140-150	0.000	0%
60-70	4.0	3.6%	150-160	0.000	0%
70-80	1.2	1.1%	160-170	0.000	0%
80-90	0.2	0.2%	170-180	0.000	0%

Roadway Summary

Distribution:	Type	VS
Max Cd, 90 Deg Vert:		0.1
Max Cd, 80 to <90 Deg:		0.8
	Lumens	% Lamp
Downward Street Side:	62.9	56.4%
Downward House Side:	49.1	44%
Downward Total:	112.0	100.4%
Upward Street Side:	0.0	0%
Upward House Side:	0.0	0%
Upward Total:	0.0	0%
Total Lumens:	112.1	100.4%

LCS Table

BUG Rating	B0 - U1 - G0	
Forward Light	Lumens	Lumens %
Low(0-30):	27.9	25%
Medium(30-60):	31.3	28.1%
High(60-80):	3.5	3.1%
Very High(80-90):	0.2	0.2%
Back Light		
Low(0-30):	25.0	22.4%
Medium(30-60):	22.3	19.9%
High(60-80):	1.8	1.6%
Very High(80-90):	0.1	0.1%
Uplight		
Low(90-100):	0.0	0%
High(100-180):	0.0	0%
Trapped Light:	0.000	0%