

SHIM MP 3000° K

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	0.005	0.1%
0-40	0.0	0.3%
0-60	0.1	2.4%
60-90	2.2	42.7%
70-100	3.3	63.6%
90-120	2.7	52.8%
0-90	2.3	45.2%
90-180	2.8	54.8%
0-180	5.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.000	0.0%	90-100	1.3	26.1%
10-20	0.001	0.0%	100-110	1.0	18.6%
20-30	0.004	0.1%	110-120	0.4	8.1%
30-40	0.0	0.2%	120-130	0.1	2%
40-50	0.0	0.5%	130-140	0.000	0%
50-60	0.1	1.6%	140-150	0.000	0%
60-70	0.3	5.2%	150-160	0.000	0%
70-80	0.7	14.0%	160-170	0.000	0%
80-90	1.2	23.5%	170-180	0.000	0%

Roadway Summary

Distribution:	Unclassified, Unclassified	
Max Cd, 90 Deg Vert:	6.1	
Max Cd, 80 to <90 Deg:	5.7	
	Lumens	% Lamp
Downward Street Side:	1.1	20.9%
Downward House Side:	1.3	24.2%
Downward Total:	2.3	45.1%
Upward Street Side:	1.3	25.8%
Upward House Side:	1.5	28.9%
Upward Total:	2.8	54.8%
Total Lumens:	5.2	99.9%

LCS Table

BUG Rating	B0 - U1 - G0	
	Lumens	Lumens %
Forward Light		
Low(0-30):	0.002	0%
Medium(30-60):	0.1	1%
High(60-80):	0.5	8.7%
Very High(80-90):	0.6	11.1%
Back Light		
Low(0-30):	0.003	0.1%
Medium(30-60):	0.1	1.3%
High(60-80):	0.5	10.4%
Very High(80-90):	0.6	12.5%
Uplight		
Low(90-100):	1.3	26.1%
High(100-180):	1.5	28.7%
Trapped Light:	0.007	0.1%