

# PLOOK MP 3000° K

## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	27.2	45.1%
0-40	40.8	67.7%
0-60	56.6	93.8%
60-90	3.7	6.1%
70-100	1.2	1.9%
90-120	0.1	0.1%
0-90	60.3	99.9%
90-180	0.1	0.1%
0-180	60.3	100%

## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	3.5	5.9%	90-100	0.0	0.1%
10-20	9.9	16.4%	100-110	0.0	0%
20-30	13.8	22.8%	110-120	0.008	0%
30-40	13.6	22.6%	120-130	0.000	0%
40-50	10.1	16.7%	130-140	0.000	0%
50-60	5.7	9.4%	140-150	0.000	0%
60-70	2.6	4.3%	150-160	0.000	0%
70-80	0.9	1.5%	160-170	0.000	0%
80-90	0.2	0.3%	170-180	0.000	0%

## Roadway Summary

Distribution:	TYPE I, VERY SHORT	
Max Cd, 90 Deg Vert:	0.1	
Max Cd, 80 to <90 Deg:	0.7	
	<u>Lumens</u>	<u>% Lamp</u>
Downward Street Side:	30.1	49.9%
Downward House Side:	30.4	50.4%
Downward Total:	60.5	100.3%
Upward Street Side:	0.0	0%
Upward House Side:	0.0	0%
Upward Total:	0.1	0.1%
Total Lumens:	60.6	100.4%

## LCS Table

BUG Rating	B0 - U1 - G0	
	Lumens	Lumens %
<b>Forward Light</b>		
Low(0-30):	13.6	22.5%
Medium(30-60):	14.7	24.3%
High(60-80):	1.8	3%
Very High(80-90):	0.1	0.2%
<b>Back Light</b>		
Low(0-30):	13.7	22.7%
Medium(30-60):	14.9	24.6%
High(60-80):	1.7	2.9%
Very High(80-90):	0.1	0.2%
<b>Uplight</b>		
Low(90-100):	0.0	0.1%
High(100-180):	0.0	0%
<b>Trapped Light:</b>	0.000	0%