Mister Landscaper Micro Sprays Sq. Ft. and Precipitation Rate

		Degree°		Square		Precipitation	
		of	Radius	Foot		Rate	
Part Number	Barcode	Spray	per ft.	Coverage	GPH	(inches per hour)	
Micro Sprays							
MLM-236	720413102367						
360° Down Spray		360	2	12.57	10.5	1.34	
90° Spray Pattern		90	5	19.63	10.5	0.86	
20°x 2 Center Strip Spray		40	5	8.73	10.5	1.93	
MLM-404	720413104040						
320° Full Spray		320	3	25.13	10.5	0.67	
180° Spray Pattern		180	5	39.27	10.5	0.43	
165° Spray Pattern		165	5	36.00	10.5	0.47	
MLM-15	720413100158						
360° Large Circle Spinner		360	6	113.10	10.5	0.15	
MLM-05	720413100059						
360° Small Circle Spinner		360	3.5	38.48	10.5	0.44	
MLM-14F	720413100141					•	
360° x 14 Stream Spray		360	8	201.06	10.5	0.08	
MLM-04	720413100042						
165° Spray Pattern		165	5	36.00	10.5	0.47	
MLM-44	720413100448			-		-	
180° Spray Pattern		180	5	39.27	10.5	0.43	
MLM-03B	720413100035						
90° Spray Pattern°		90	5	19.63	10.5	0.86	

^{**}Micro Sprays were Measured with the use of the 10.5 GPH Violet Flow Controller @ 20 to 50 PSI and also measured without the Flow Controller @ 20 PSI of water pressure

Mister Landscaper Drippers Sq. Ft. and Precipitation Rate

Part Number	Barcode	Degree° of Drip	Radius per ft.	Square Foot Coverage	GPH
Drippers					
MLD5PC	720413805558				
.5GPH Dripper - 6 inch area		360	0.25	0.20	0.5
.5GPH Dripper - 1ft area		360	0.5	0.79	0.5
.5GPH Dripper - 1.5ft area		360	0.75	1.77	0.5
.5GPH Dripper - 2ft area		360	1	3.14	0.5
MLD-PC1	720413807217				
1GPH Dripper - 6 inch area		360	0.25	0.20	1
1GPH Dripper - 1ft area		360	0.5	0.79	1
1GPH Dripper - 1.5ft area		360	0.75	1.77	1
1GPH Dripper - 2ft area		360	1	3.14	1
MLD-2PC	720413802229				
2GPH Dripper - 6 inch area		360	0.25	0.20	2
2GPH Dripper - 1ft area		360	0.5	0.79	2
2GPH Dripper - 1.5ft area		360	0.75	1.77	2
2GPH Dripper - 2ft area		360	1	3.14	2

^{**}These Pressure Compensated Drippers were Measured @ 25 PSI of water pressure Due to the nature of Drip and not having a consistent pattern like a Micro Spray we calculate the measurements based on these 4 examples of coverage area.

Variations to the actually PR will also depends on your soil type and the lateral movement These measurements were calculated to the best of our abilities.

Precipitation Rate (inches per hour)

4.09
1.02
0.45
0.26

8.17
2.04
0.91
0.51

16.35
4.09
1.82
1.02

ated

of the water.