

1" SPRINKLER 5035 G



Applications: general field use with solid-set irrigation systems

- High water distribution with spacing up to 22m
- Color-coded bayonet nozzle for easy service
- Integrated stream-straightening vane for maximum range
- High-impact, heavy-duty plastic materials provide resistance to corrosion, chemicals and UV radiation



Overhead sprinklers

Plastic impact sprinkler 1" female

5035-G-1" PERFORMANCE TABLE

Precipitation rates (mm/hr) and uniformity (CU) at various spacings

Nozzle color (mm)	P (bar)	Q (m ³ /h)	D (m)	Spacing (m)			
				12x18	18x18	20x20	22x22
6.5x2.5L Grey	3.0	3.070	34.0	14.2	9.5	7.7	6.2
	4.0	3.550	36.5	16.4	11.0	8.9	7.1
	5.0	3.970	37.0	18.4	12.3	9.9	8.0
6.5x3.2 Grey	3.0	3.200	35.0	14.8	9.9	8.0	6.6
	4.0	3.700	37.0	17.1	11.4	9.3	7.6
	5.0	4.150	36.0	19.2	12.8	10.4	8.6
7.0x2.5L Green	3.0	3.450	35.0	16.0	10.6	8.6	7.0
	4.0	3.970	38.5	18.4	12.3	9.9	8.1
	5.0	4.390	37.0	20.3	13.5	11.0	9.0
7.0x3.2 Green	3.0	3.550	35.0	16.4	11.0	8.9	7.3
	4.0	4.100	37.0	19.0	12.7	10.3	8.5
	5.0	4.600	35.0	21.3	14.2	11.5	9.5

*Standard nozzle

Rear nozzle color : 2.5L - grey; 3.2 mm - orange

Color code - Distribution uniformity	CU > 92%	CU 88-92%	CU 85-88%	CU < 85%
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* Performance table prepared under laboratory conditions

* For windy conditions use closer spacing