

Super I0



IrriStand systems

Extra-range, ball-driven
sprinkler mounted on IrriStand
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Applications: field crops, greenhouses,
residential and landscaping
For extra-range spacing up to 12 m

- Compact, sturdy, closed and protected ball engine
- Bayonet nozzle for easy service
- Optional Flow Regulator (F.R.)
- High water distribution
- Brown nozzle for road protector only

Super I0 Performance Table

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

Nozzle Color	P (bar)	Q (l/h)	D (m)	Precipitation rates (mm/hr) Spacing (m)					
				9x9	9x10	10x10	9x12	10x12	12x12
Blue	2.5	360	17.0	4.5	4	3.6			
	3.0	395	17.0	4.8	4.4	3.9			
	3.5	425	16.5	5.2	4.7	4.2			
	4.0	455	16.0	5.6	5.1	4.6			
F.R.	3.0-5.0	360	18.0	4.5	4	3.6			
Yellow	2.5	450	20.0	5.5	5	4.5	4.1	3.7	3.1
	3.0	495	20.0	6.1	5.5	4.9	4.6	4.1	3.4
	3.5	530	19.5	6.5	5.9	5.3	4.9	4.4	3.7
	4.0	570	19.0	7	6.3	5.7	5.3	4.7	3.9
F.R.	3.0-5.0	450	20.0	5.5	5	4.5	4.2	3.7	3.1
Green	2.5	550	20.0	6.7	6	5.4	5	4.5	3.8
	3.0	600	20.0	7.4	6.7	6	5.6	5	4.2
	3.5	650	20.0	8	7.2	6.5	6	5.4	4.5
	4.0	695	19.5	8.6	7.7	6.9	6.4	5.8	4.8
F.R.	3.0-5.0	550	20.0	6.8	6.1	5.5	5.1	4.6	3.8
Red	2.5	670	20.5	8.2	7.4	6.6	6.1	5.5	4.6
	3.0	735	20.5	9	8.1	7.3	6.8	6.1	5.1
	3.5	790	20.0	9.7	8.7	7.8	7.3	6.5	5.4
	4.0	850	20.0	10.4	9.4	8.4	7.8	7	5.9
F.R.	3.0-5.0	670	20.5	8.2	7.4	6.6	6.2	5.5	4.6

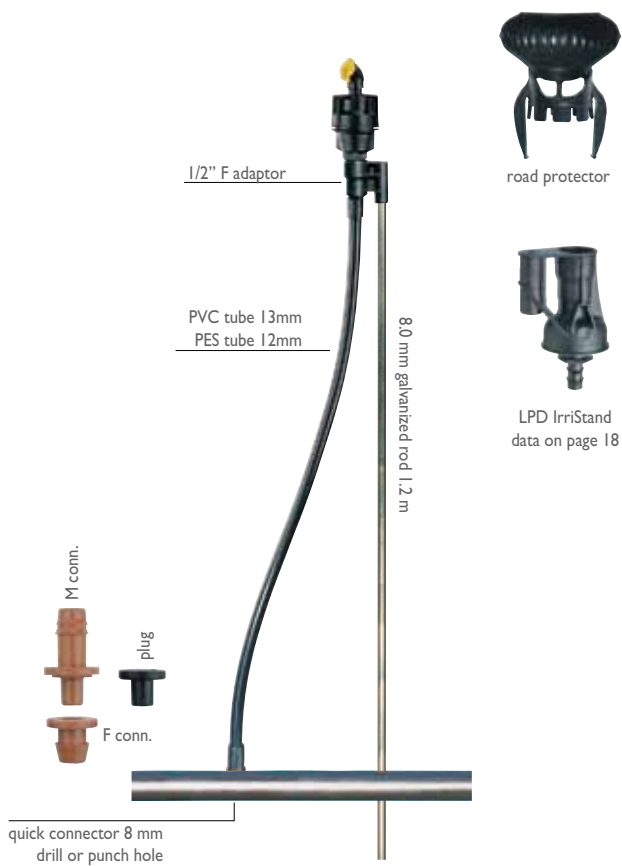


Color code - Distribution uniformity CU > 92% CU 88-92% CU 85-88% CU < 85%

F.R. = Flow Regulator

* Performance table prepared under laboratory conditions

* For windy conditions use closer spacing



Brown nozzle for Road Protector only

Nozzle Color	P (bar)	Q (l/h)	D (m)
Brown*	2.5	320	19
	3.0	350	19
	3.5	380	19
	4.0	405	19
F.R.	3.0-5.0	320	19

