

**SPRINKLERS**

**POPSTAR PLUS 565**



**Gear-driven, pop-up plastic sprinkler**

**FEATURES AND BENEFITS**

- Excellent performance in a wide range of applications
- Easy tool-free hold & rotate arc adjustment
- Color-coded nozzles for easy identification and monitoring
- Range of nozzles for adaptation of uniform irrigation rates to different irrigation sectors
- Uniform irrigation – distribution uniformity above CU 88%
- Quick and simple maintenance
- Ribbed canister for anti-vandalism anchoring
- Ratchet mechanism for safe head rotation
- Unique nozzle shape for optimum close-to-sprinkler watering
- Arc memory for one-time arc adjustment – especially designed for public areas

**TECHNICAL DATA**

- Pop-up height: 10 cm
- Arc adjustment range: 40° - 360°
- Jet height: 2.3 - 3.0 m (according to nozzle and pressure)
- Recommended working pressure: 2.5 - 4.5 bar
- Spacing: up to 12 m
- Integral anti-drainage device: 1.2 m
- 3/4" water inlet

**POPSTAR 565 Performance Table**

Nozzle color	P (bar)	Q (m <sup>3</sup> /h)	D (m)	
			max.	min.
2 Gray	2.0	0.17	18.4	16.0
	3.0	0.20	18.4	16.0
	4.0	0.24	18.4	16.0
3 Purple	2.0	0.24	18.4	13.0
	3.0	0.30	18.4	13.0
	4.0	0.35	19.0	13.0
4 Orange	2.0	0.31	20.0	11.0
	3.0	0.39	21.0	11.0
	4.0	0.45	21.0	11.0
6* Green	2.0	0.52	22.0	17.0
	3.0	0.67	23.0	17.0
	4.0	0.78	23.0	17.0
8 Blue	2.0	0.62	22.0	18.0
	3.0	0.80	23.0	18.0
	4.0	0.93	23.0	18.0
9 Black	2.0	0.85	22.0	19.0
	3.0	1.10	24.0	19.0
	4.0	1.27	25.0	19.0

\* Standard nozzle

