

# Acurain™ PopStar Plus

ACURAIN SPRINKLER



Under Tree Irrigation



**One-Time Arc Adjustment**  
Arc memory for one-time arc adjustment. Designed especially for public areas



**Unique Nozzle Design**  
Unique nozzle design shape creates optimum close to-sprinkler watering



**Various Range of Nozzles**  
Range of nozzles for adaptation of uniform irrigation rates to different irrigation sectors



**Ratchet Mechanism**  
Ribbed canister for anti-vandalism anchoring. Ratchet mechanism for safe head rotation and arch angle adjustment.



**Compact Design**  
Compact design manufactured from highest quality materials for long term field operations



**Quick Action for Nozzle**  
Insect resistant, pop up / pop down arrangement for trouble free working.

# Acurain PopStar Plus

## Additional Features

- Excellent performance in a wide range of applications
- Colour-coded nozzles for easy identification and monitoring
- Uniform irrigation: distribution uniformity above 88%
- Quick and simple maintenance
- Each batch is tested for stringent quality parameters

## Application

- For Public lawns, parks and private gardens.

## Specification

- Discharge: 170 to 1270 lph
- Wetted Diameter: 16 to 25 m
- Operating Pressure: 2 to 4 Kg/cm<sup>2</sup>
- Inlet Connection: 3/4" Female Threaded

## Technical Specification PopStar Plus

Nozzle Color	P (kg/cm <sup>2</sup> )	Q (lph)	D (m)	
			max.	min.
2 Grey	2.0	170	18.4	16.0
	3.0	200	18.4	16.0
	4.0	240	18.4	16.0
3 Purple	2.0	240	18.4	13.0
	3.0	300	18.4	13.0
	4.0	350	19.0	13.0
4 Orange	2.0	310	20.0	11.0
	3.0	390	21.0	11.0
	4.0	450	21.0	11.0
6* Green	2.0	520	22.0	17.0
	3.0	670	23.0	17.0
	4.0	780	23.0	17.0
8 Blue	2.0	620	22.0	18.0
	3.0	800	23.0	18.0
	4.0	930	23.0	18.0
9 Black	2.0	850	22.0	19.0
	3.0	1100	24.0	19.0
	4.0	1270	25.0	19.0

P= Pressure; Q= Discharge; D = Diameter

\* Standard nozzle

## Ordering Specification

Popstar Regular	5106106J
Pop Star Plus	510206J

## Acurain PopStar Plus Assembly

