

Cloud I

GARDEN LIGHTING

20W, 30W, 40W, 50W, 60W, 80W, 100W

- Intelligent control
- Operating Temp : -30°C to + 45 °C
- 0-10V Dimming Optional
- Expected Life over 50,000 Hours
- Die Cast Aluminum



POWER

Available in 20W, 30W, 40W, 50W, 60W, 80W, 100W Configurations

PRECISION

High Chip Density for Increased Uniformity

ENGINEERING

Die Cast Aluminum

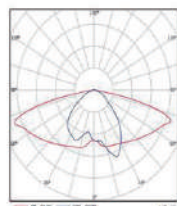
ORDERING INFORMATION

SERIES	WATTS	CCT	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Cloud I	20W 30W 40W 50W 60W 80W 100W	3000K 4000K 5000K 5700K	120-277/ 277-480VAC	IP66	Die Cast Aluminum	0-10V Dimmable	Road Street Garden

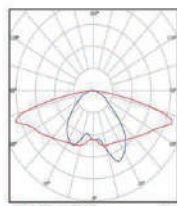
NOTES

- 70 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- CM Mounting Standard

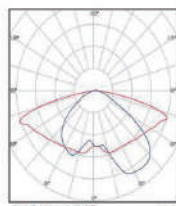
OPTICS



1M



2M



3M

LUMEN CHART

	3000K	4000K	5000K	5700K
20W	2200lm	2400lm	2400lm	2400lm
30W	3300lm	3600lm	3600lm	3600lm
40W	4400lm	4800lm	4800lm	4800lm
50W	5500lm	6000lm	6000lm	6000lm
60W	6600lm	7200lm	7200lm	7200lm
80W	8800lm	9600lm	9600lm	9600lm
100W	11000lm	12000lm	12000lm	12000lm

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GARDEN LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Rating | IP66

Color Rendering Index (CRI) | >70

Operating Temp | -30°C – +45°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 120-277/277-480VAC

Input Frequency | 50/60 Hz

DIMMING | 0-10V Optional

LED Efficiency

- 3000K, 110 lm/w

- 4000K, 120 lm/w

- 5000K, 120 lm/w

- 5700K, 120 lm/w

Surge Protector | 10kV

WARRANTIES

SEE WEBSITE FOR DETAILS

5-Year

MATERIALS

Housing | Die Cast Aluminum

A380 Alloy ADC12

Gasketing | Neoprene Rubber

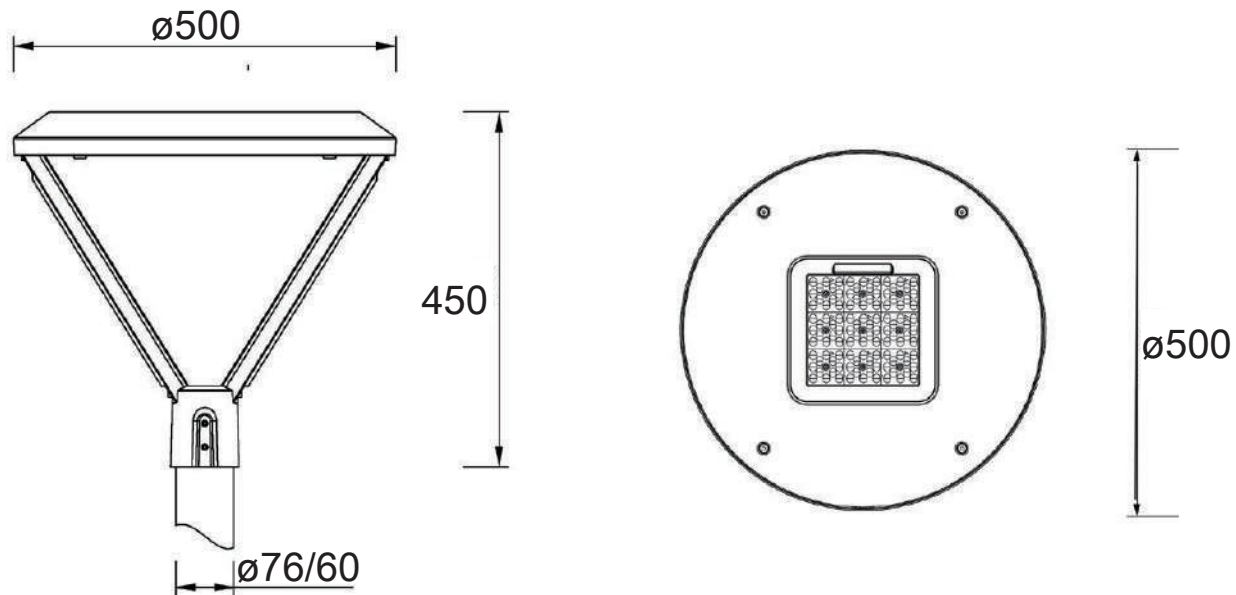
Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

PRODUCT DRAWINGS



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.