



Saturn

Saturn introduces an architectural style ideal for urban and street applications, incorporating an organic look that enhances the urban environment. Its professional optics are designed to effectively manage glare while ensuring high levels of visibility.

Made of Aluminum Alloy.



Key features

- LED Post Top Light / Garden Light
- Contemporary, architectural design, elegant appearance
- Smooth housing without any screws exposed
- Professional optics provide excellent glare management, while providing high level of visibility
- IK08, IP66 Rated
- Ø60mm post top mount
- Area, site and pedestrian scale applications
- Dimming control signal DALI, ready2mains, chronoSTEP

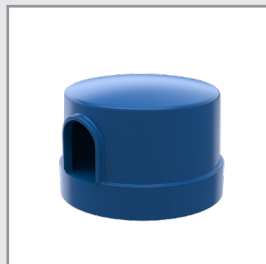
Applications

- Residential area
- Private garden/ Parks
- River bank
- Public square
- Walkway

Accessories



NEMA Socket
ANSI C136.41-2013
Dimming Receptacles



Photocell Controller
ANSI C136.10-1996
Twist Lock for On-Off function only



Shorting Cap
PC Materials , UL773
Standard



Plug and Play Motion Sensor
SPCC materials with outdoor powder coating



ZHAGA Receptacles
Compliant with Zhaga Book 18

Technical Data @3000K

Model No.	SATURN 040	SATURN 060	SATURN 075	SATURN 100
Power Consumption	40W	60W	75W	100W
Power Supply	TRIDONIC with integrated 6kV surge protection			
Input Voltage	100-240 VAC , 50 / 60 Hz			
Power Factor	>0.92			
Surge Protection Device	10kV			
Control	DALI			

Optic Information

LED Type	LED 3030			
Luminous Flux	5600lm	8400lm	10500lm	14000lm
Efficacy(4000K Ra70)	140lm/W			
Correlated Color Temperature	3000K (4000K, 5000K optional)			
Color Rendering Index	Ra70 (Ra80 optional)			
Beam Angle	R01201, R01203, R01204, R01205, R01207, R01208, R01209			

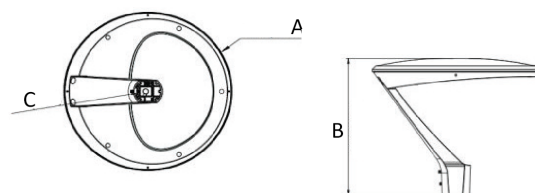
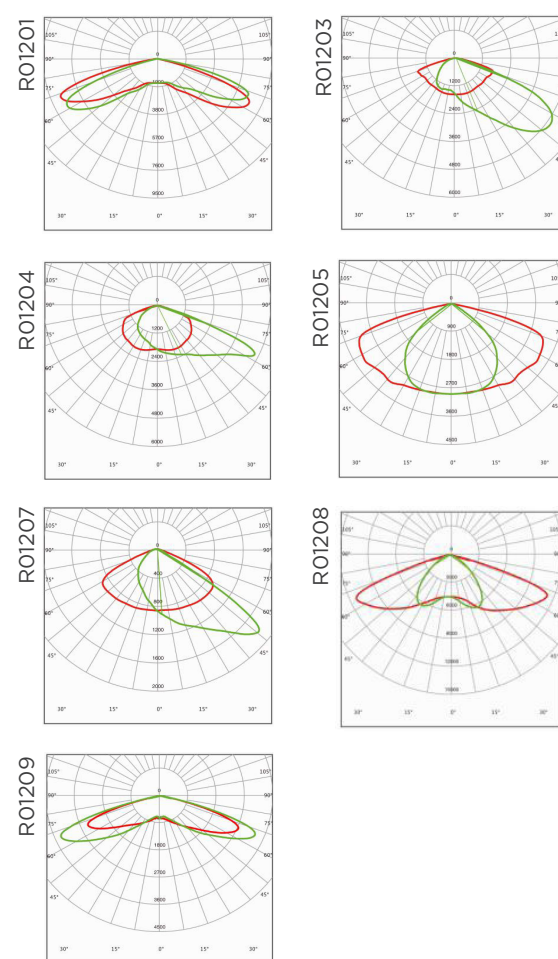
Dimensions and Mounting

Product Dimension	476x410mm		
Luminaire Net Weight	7.1kg	7.4kg	7.5kg
Mounting Option	Post Top Ø60mm		
Material	Aluminum Alloy, Tempered Glass and Polycarbonate Optical Lens		
Finish	Powder Coating		
Fixture Color	RAL 7016 Anthracite Grey		
EPA	0.15m ²		
IK Rating	IK08		
IP Rating	IP66		

Lifespan and Warranty

Operating Temperature	-30°C to + 50°C
Lifetime of LED @Ta=25°C	100.000hrs-L80
Warranty	5 Years

Photometry 100W-200W beam angle



Type	A (mm)	B (mm)	C (mm)
SATURN	476	410	Ø63

Mounting Option

