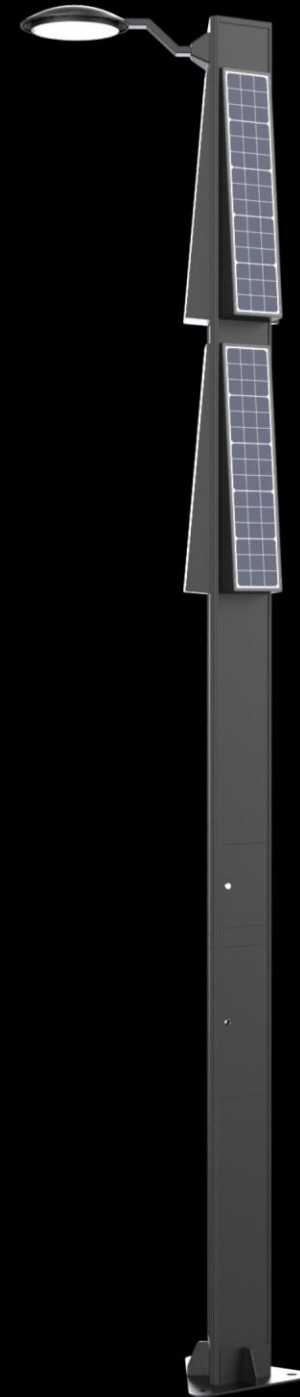
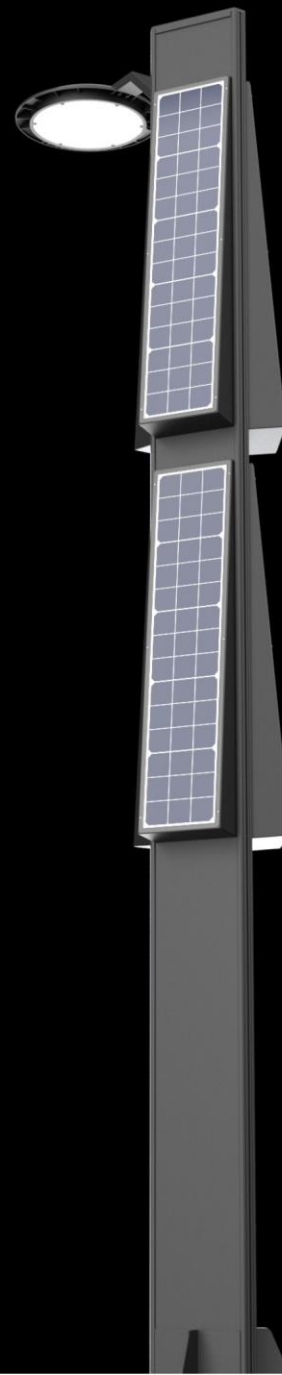


PV- POST SERIES

Patented product



INNOVATION
ELECTRICITY-FREE
HIGH CHARGING
EFFICIENCY



Product features:

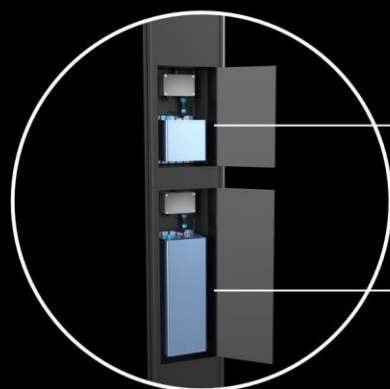
- PV module replaceable.
- High charging efficiency.
- Independent PV module design.



PV modules tilt 5 (degree) outward
increased 15% of charging efficiency

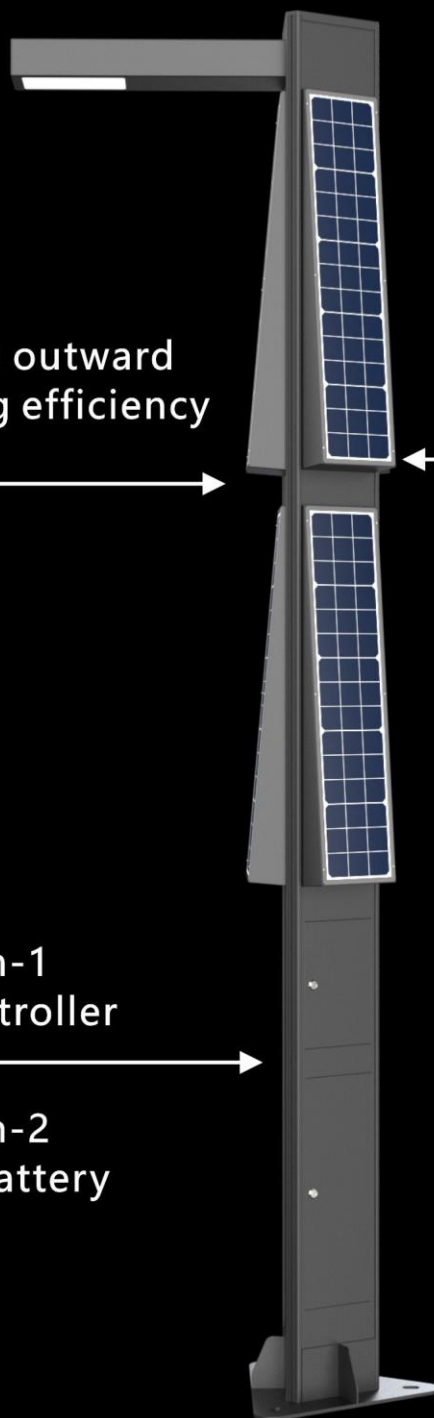


Independant PV module design
protect PV module in a better way
PV module replaceable.



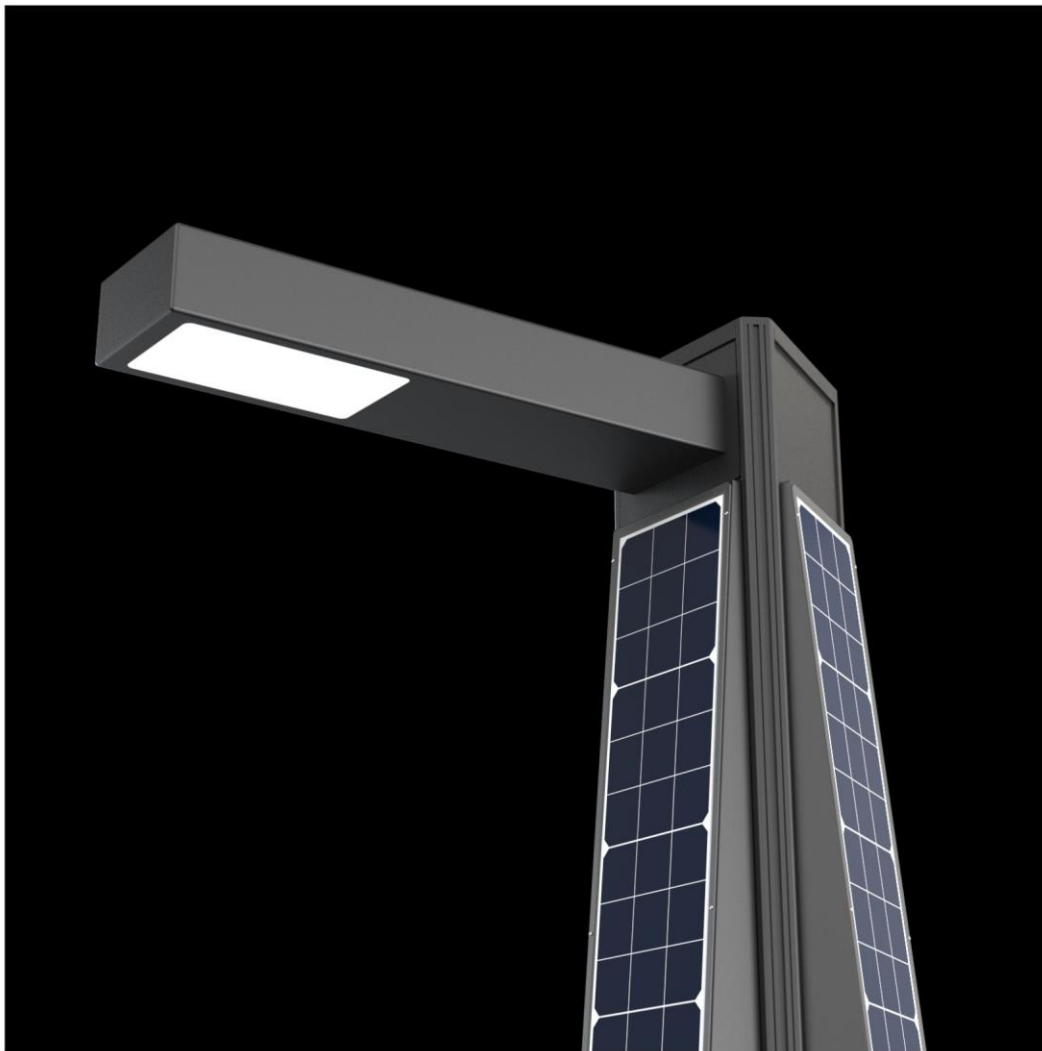
Equipment room-1
inbult solar controller

Equipment room-2
inbult lithium battery



Industrial style:

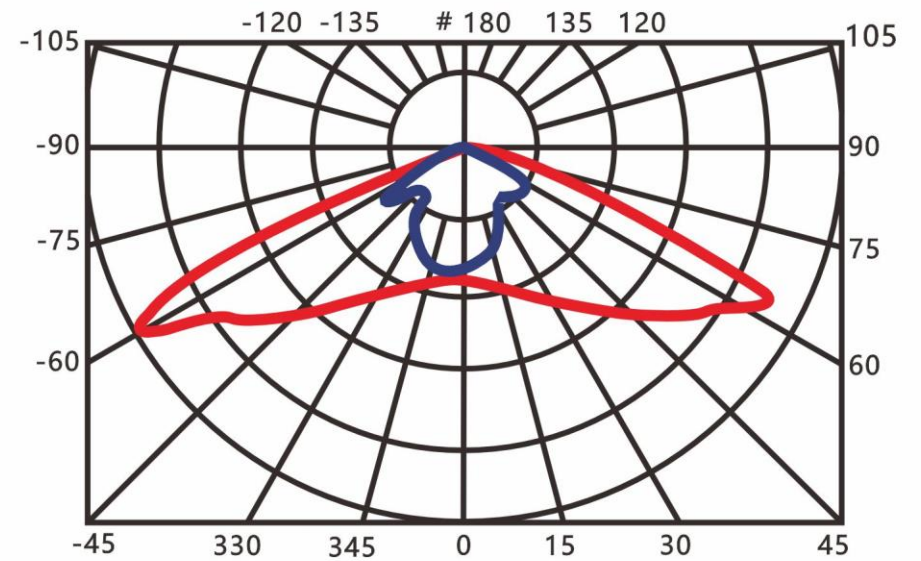
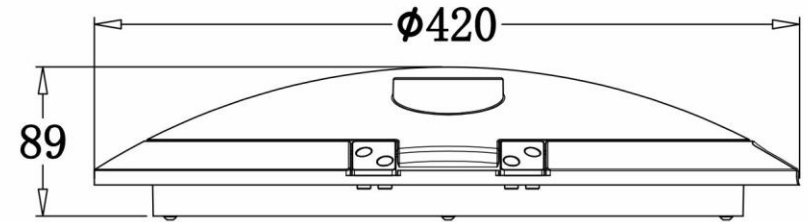
Aluminum profile as the arm with adjustable length to fit different demand in application
High luminous efficiency LED modules has been applied here to intepretate our energy saving concept.



Gracious style:

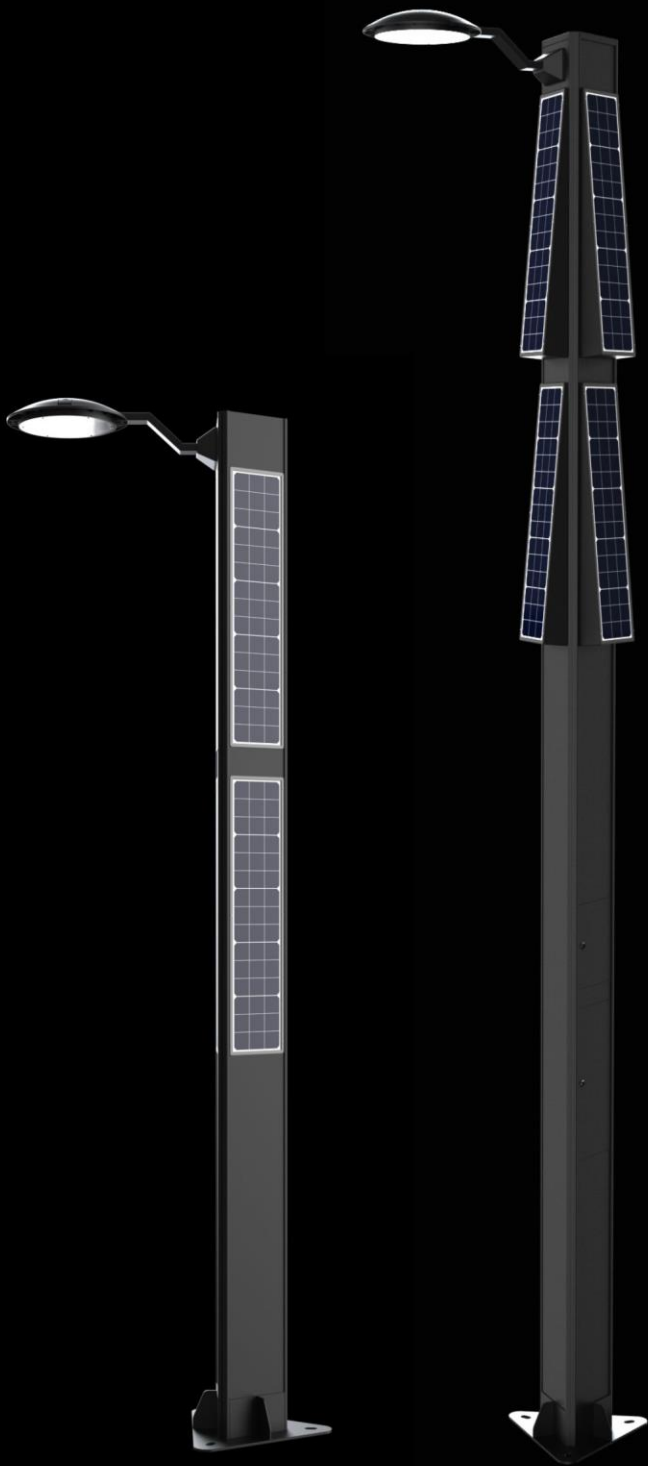
Unique design on the round shape luminaire with advanced led technology application, showing a different elegant style in the city.





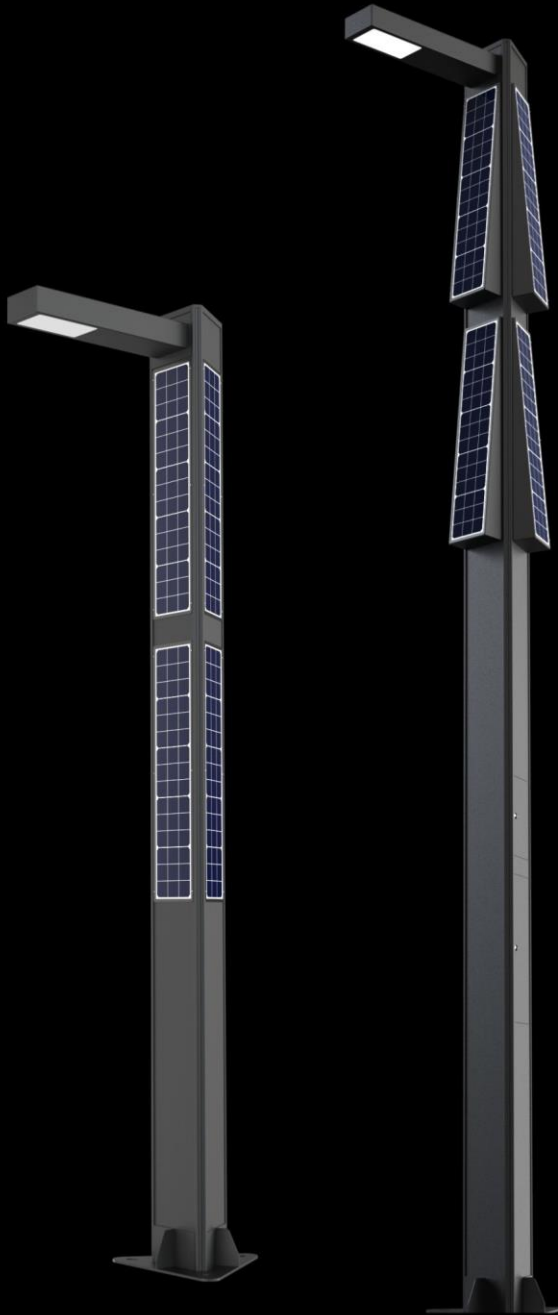
4 meters

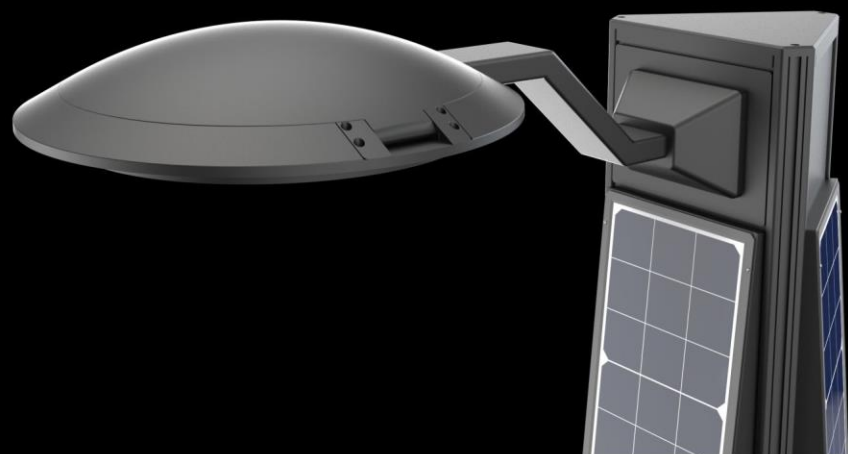
Luminaire	Rated Power	15W x 3
	Light source	LED SMD
	LED chip	Lumileds / Bridgelux
	Luminous efficiency	160lm/w
	Luminous flux.	40W-6400lm
	Color temperature	2700-6500K
	CRI.	>75
Pole	Beam angle	165 x 70 degree
	Pole shape	Triangle straight
	Material	Extruded aluminum profile 6061
	Total height	4 meters (customization available)
	Cross section size	318x318x318mm
PV module	Flange size	550x550x550mm x T30mm
	Photovoltaic type	Polycrystalline / monocrystalline
	Power	300W
Battery system	Other function	Replaceable
	Battery type	Lithium iron phosphate battery
	System voltage	12.8V
	Battery capacity	48Ah



6 meters

Luminaire	Rated Power	40W
	Light source	LED SMD
	LED chip	Lumileds / Bridgelux
	Luminous efficiency	160lm/w
	Luminous flux.	6400lm
	Color temperature	2700-6500K
	CRI.	>75
	Beam angle	165 x 70 degree
Pole	Pole shape	Triangle straight
	Material	Extruded aluminum profile 6061
	Total height	6 meters (customization available)
	Cross section size	318x318x318mm
PV module	Flange size	550x550x550mm x T30mm
	Photovoltaic type	Polycrystalline / monocrystalline
	Power	300W
Battery system	Other function	Replaceable
	Battery type	Lithium iron phosphate battery
	System voltage	12.8V
	Battery capacity	48Ah

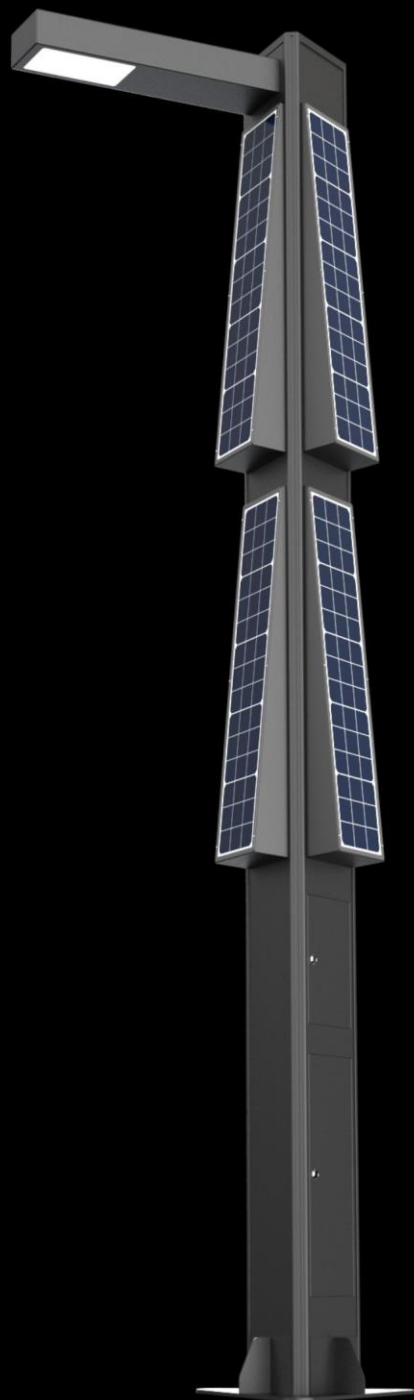




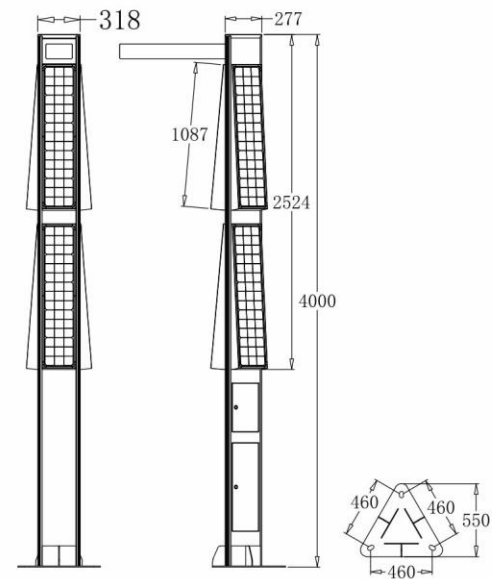
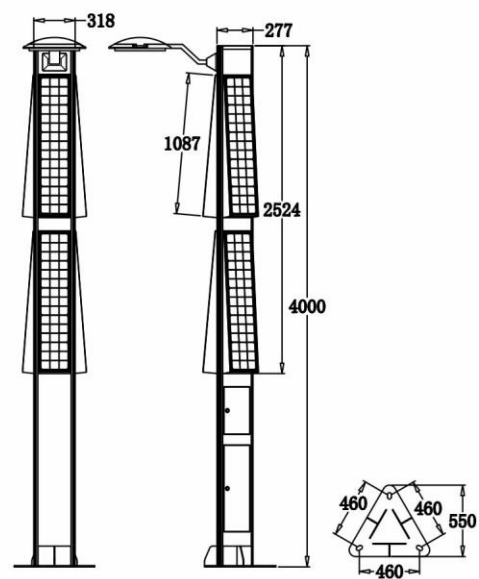
PRODUCT DETAILS

APERTURA MAX:90°
Opening degree:90°

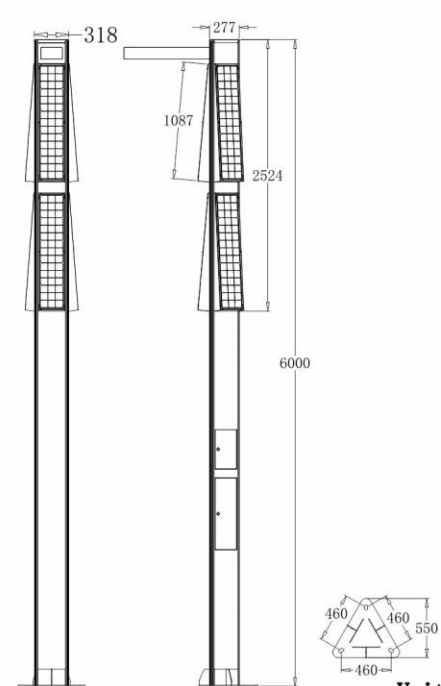
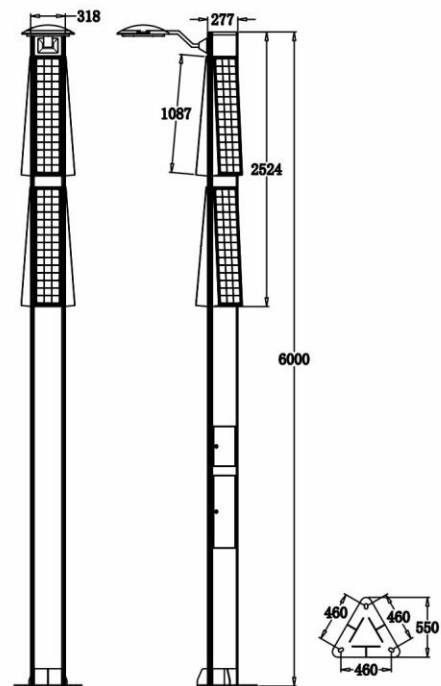




4m model:



6m model:



GARDEN LIGHT SERIES

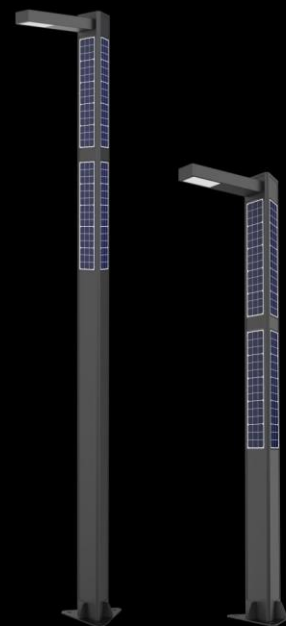
Maximum efficiency: up to 163 lm/w



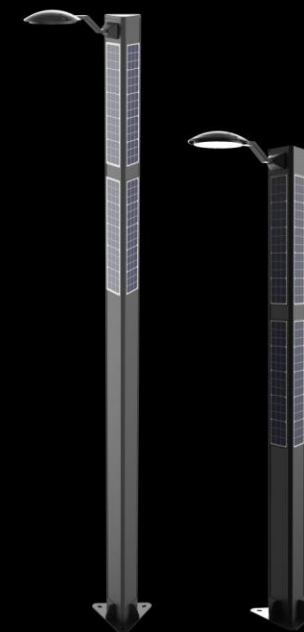
ZERO



1



2



3

Package



Shipment



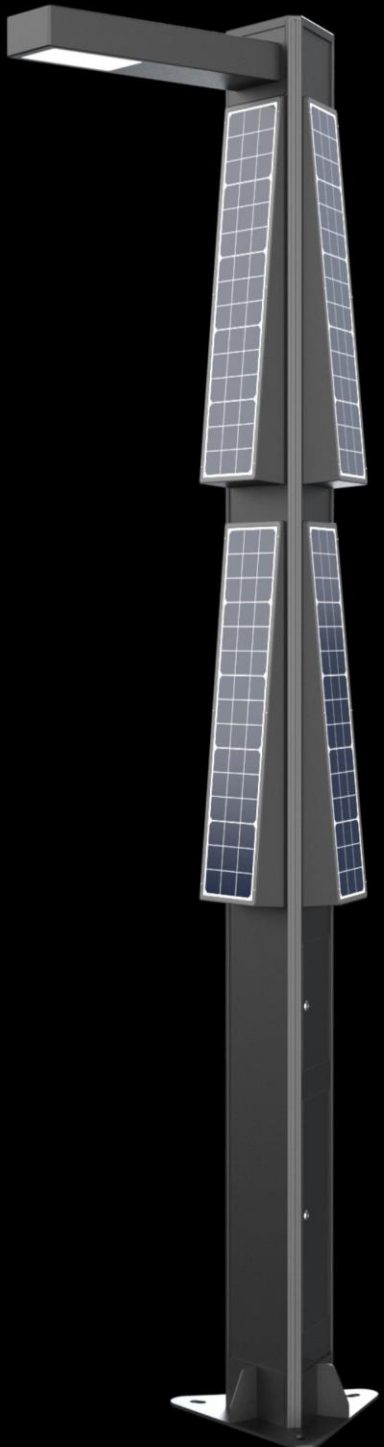
Packaging



Truck loading



Goods receipt







ZHONGSHAN DAWN LIGHTING TECHNOLOGY CO.,LTD

Headquarters: Unit 3401-3402, 34/F Lihe Centre, NO.98 Tongxing Road, Guzhen,
Zhongshan, Guangdong, 546800, China.

Factory, No 34 Luosha Industry Avenue, Haizhou, Guzhen, Zhongshan,
Guangdong, 546800, China.

[Http://www.dawnlighting.net](http://www.dawnlighting.net) Email: info@dawnlighting.net