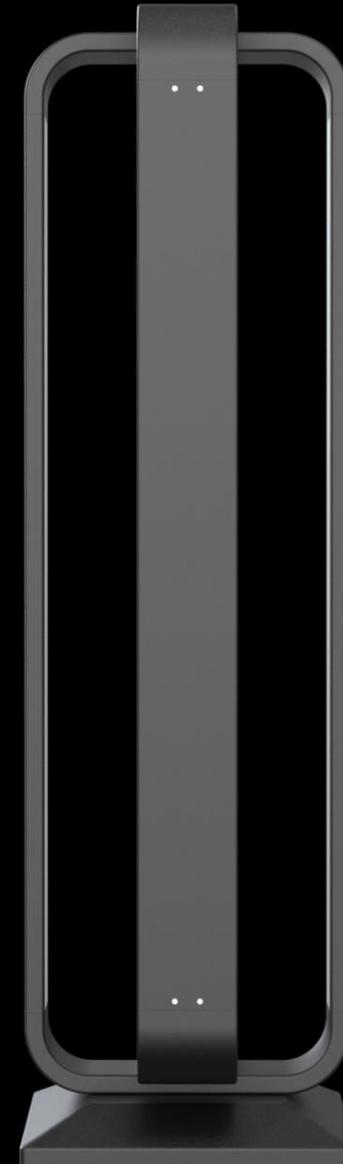




NEW ENERGY
APPLICATION
SLUTION

LAWN SERIES

2024



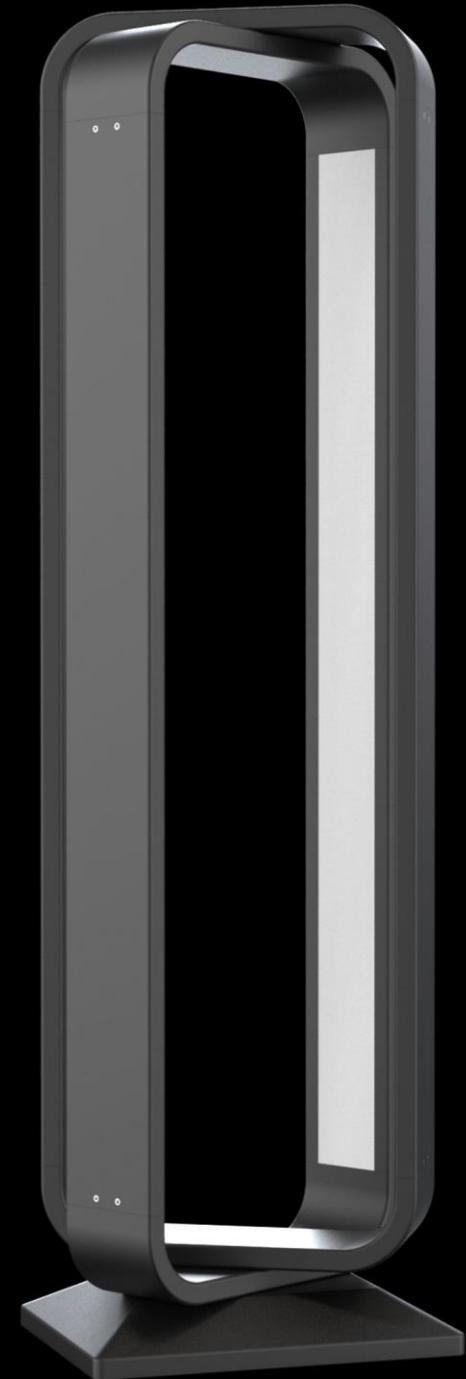
Patented product

INNOVATION ELECTRICITY-FREE HIGH CHARGING EFFICIENCY

Product features:

- High brightness.
- High charging efficiency.

improved designed solar system to avoid low charging efficiency due to shadow on PV module or insufficient sunshine due to the vertical installation.





Creative design.

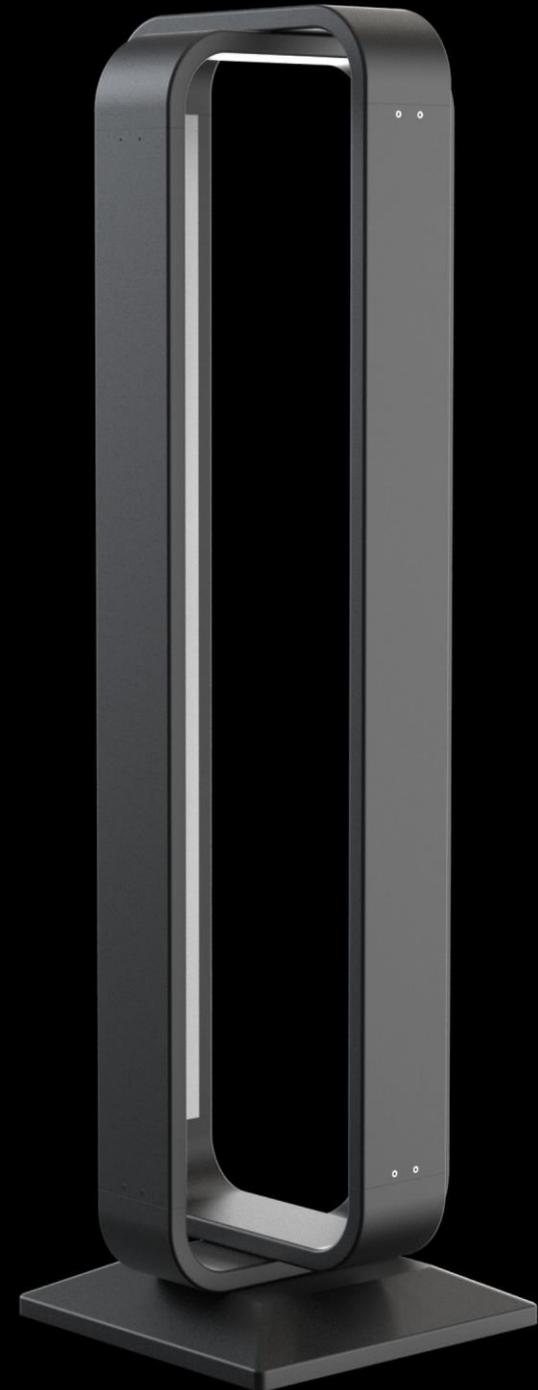
Die-casting
aluminum housing.

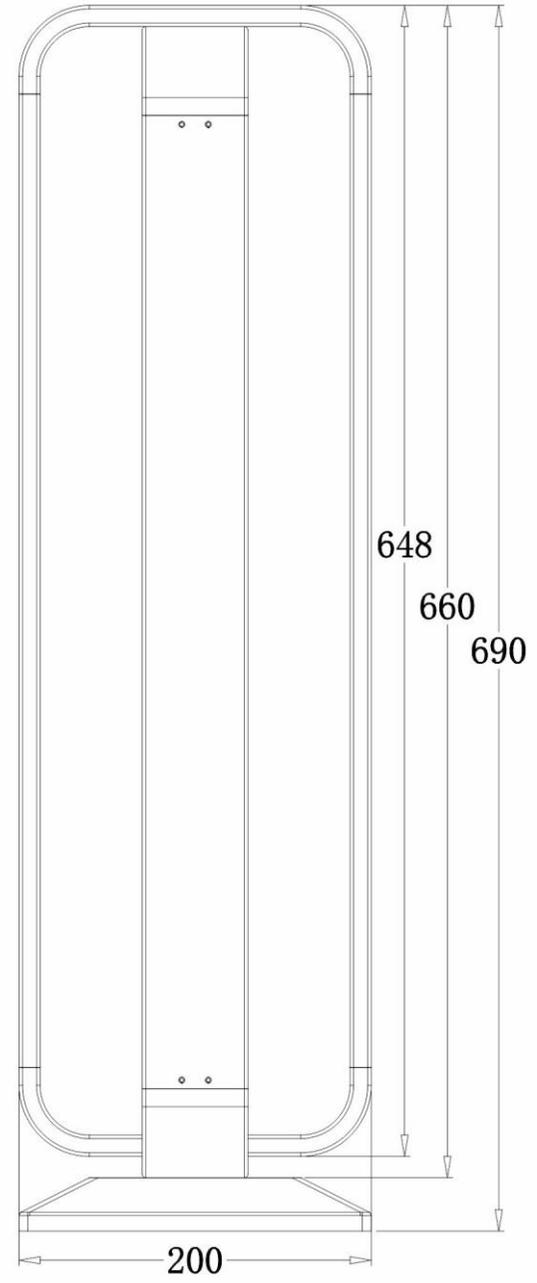
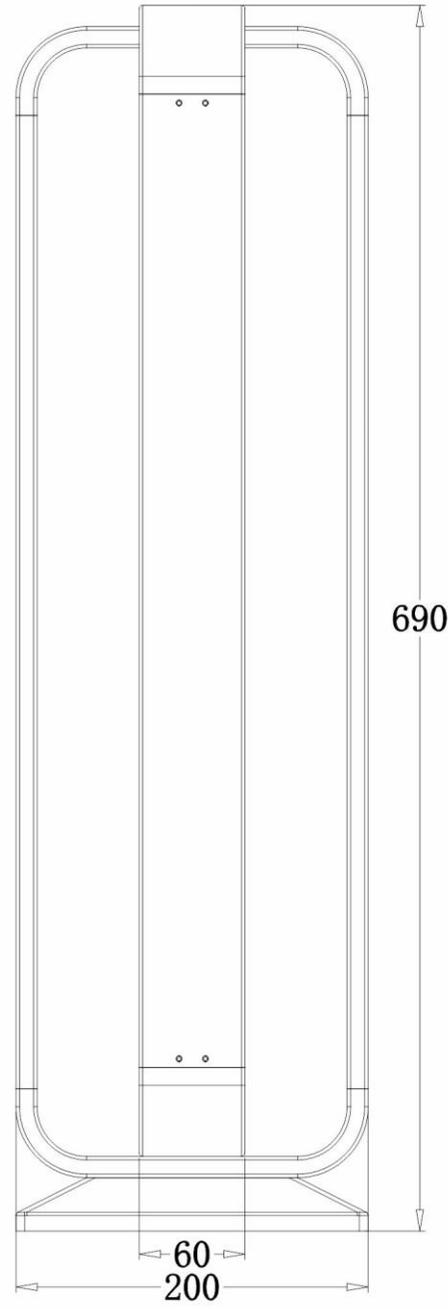
**Aluminum body as the main materials
provides an anti-corrosion
protect to the product;
High luminous efficiency LED light source
with acrylic diffusers allow
the layering of light to be able to
perform even in outdoor senses.**



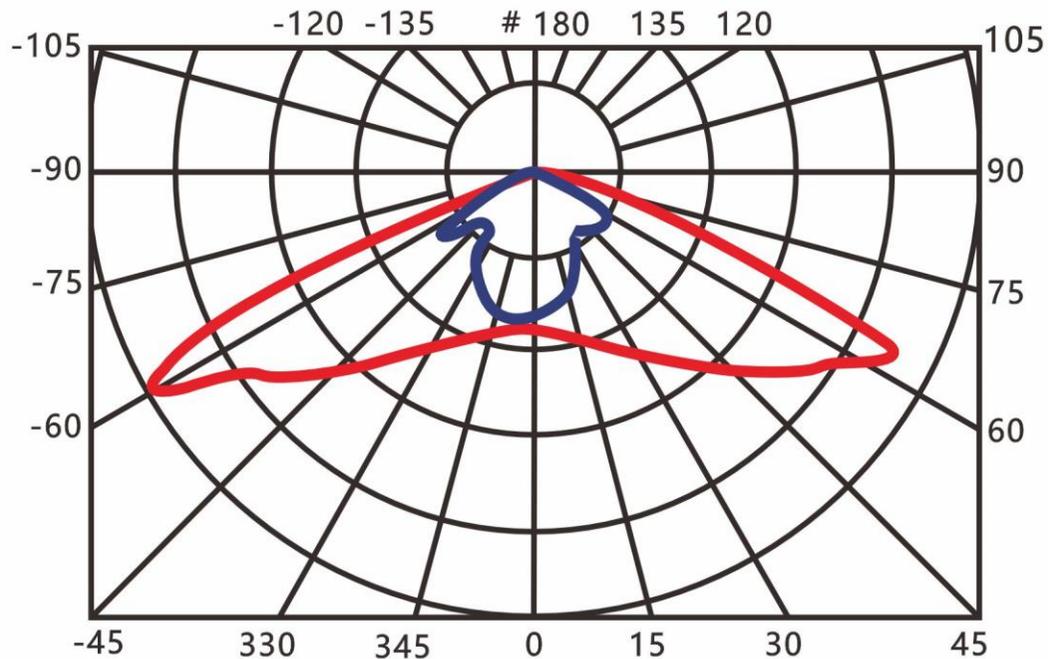
Product parameters:

| | | |
|----------------|---------------------|---|
| Light source | Rated Power | 12W |
| | Light source | LED SMD |
| | LED chip | Lumileds / Bridgelux |
| | Luminous efficiency | 110lm/w |
| | Luminous flux. | 1320lm |
| | Color temperature | 2700-6500K |
| | CRI. | >75 |
| Beam angle | 360 degree | |
| Body | Shape | Square |
| | Material | aluminum 6061 |
| | Size | 220 x 220mm x 1000mm H |
| | Flange | inbuilt |
| | Installation | Surface |
| Solar system | Photovoltaic type | Polycrystalline silicon |
| | Rated Power | 40W |
| | PV module | independent & replaceable |
| | Solar controller | inbuilt |
| | Working setting | 12hrs working per day with programmed dimming setting |
| Battery system | Battery type | Lithium iron phosphate battery |
| | System voltage | 3.2V |
| | Battery capacity | 25Ah |





Unit: mm





Shipment



Packaging



Truck loading



Goods receipt



By Carrier DHL/FED/UPS/ARMAX
3-7 days depending on destination

By Sea Shipping LCL / Container
15-30 days depending on destination



By Air Shipping
7-10 days depending on destination







LAWN SERIES

A BETTER LIGHT
A BETTER LIFE



ZHONGSHAN DAWN LIGHTING TECHNOLOGY CO.,LTD.

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

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