

CHAPTER LAMP SERIES

2024



Patented product

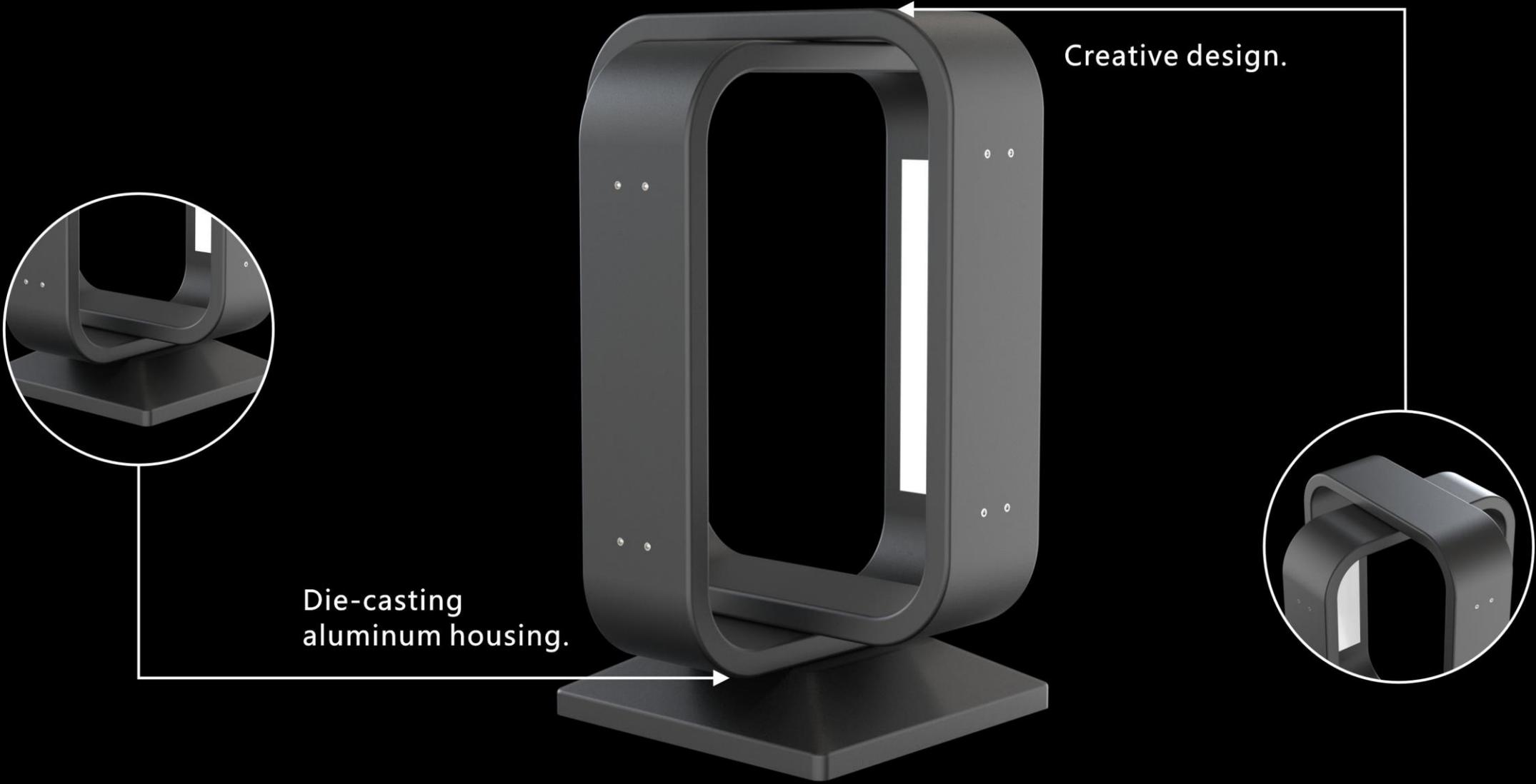
INNOVATION ELECTRICITY-FREE HIGH CHARGING EFFICIENCY

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.**



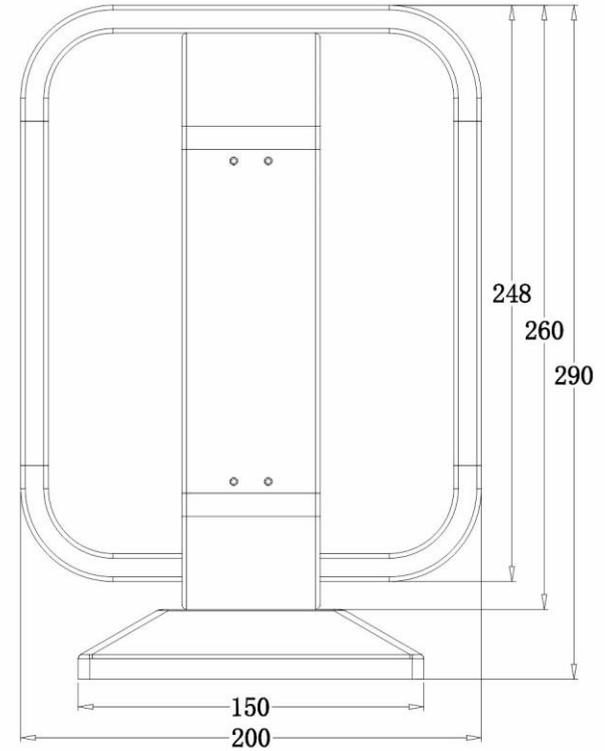
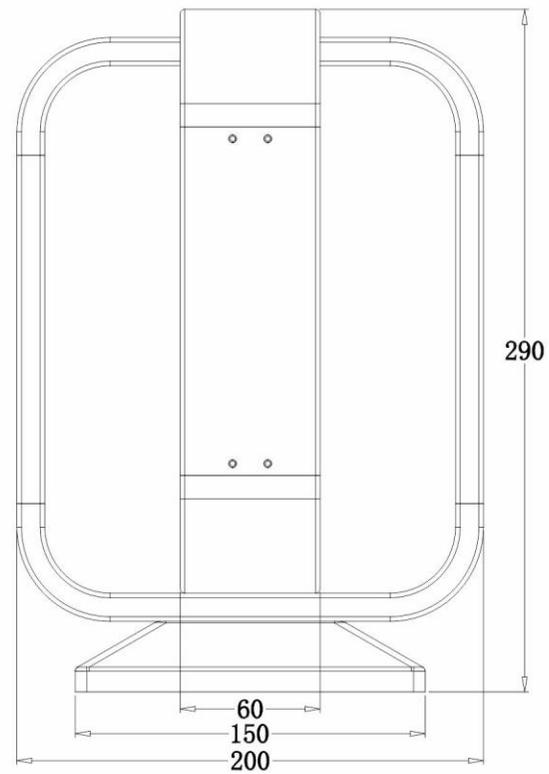
Product parameters:

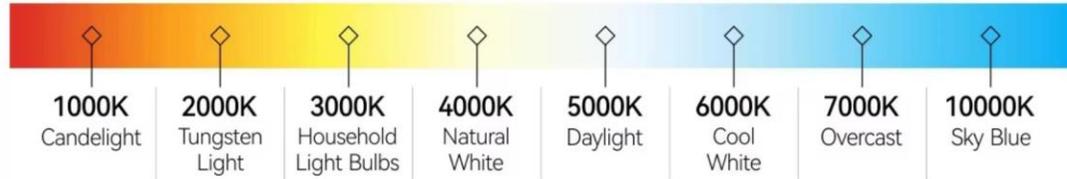
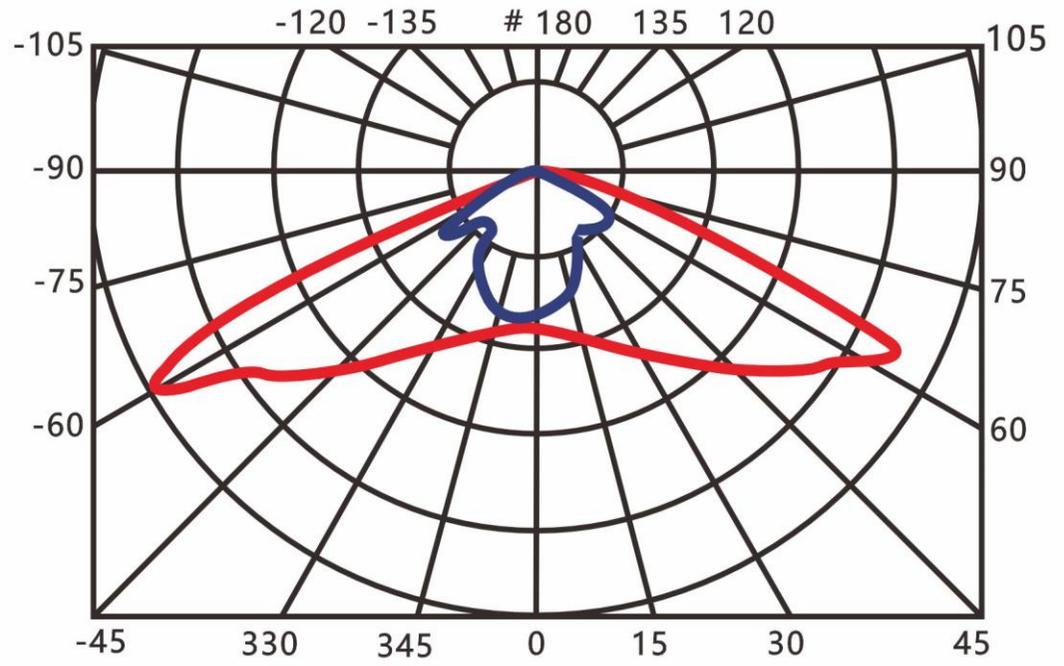
Light source	Rated Power	12W
	Light source	LED SMD
	LED chip	Lumileds / Bridgelux
	Luminous efficiency	110lm/w
	Luminous flux.	1320lm
	Color temperature	2700-6500K
	CRI.	>75
	Beam angle	360 degree
Body	Shape	Square
	Material	aluminum 6061
	Size	220 x 220mm x 1000mm H
	Flange Installation	inbuilt Surface
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





**TECHNICAL
DRAWINGS**







Shipment



Packaging



Truck loading



Goods receipt

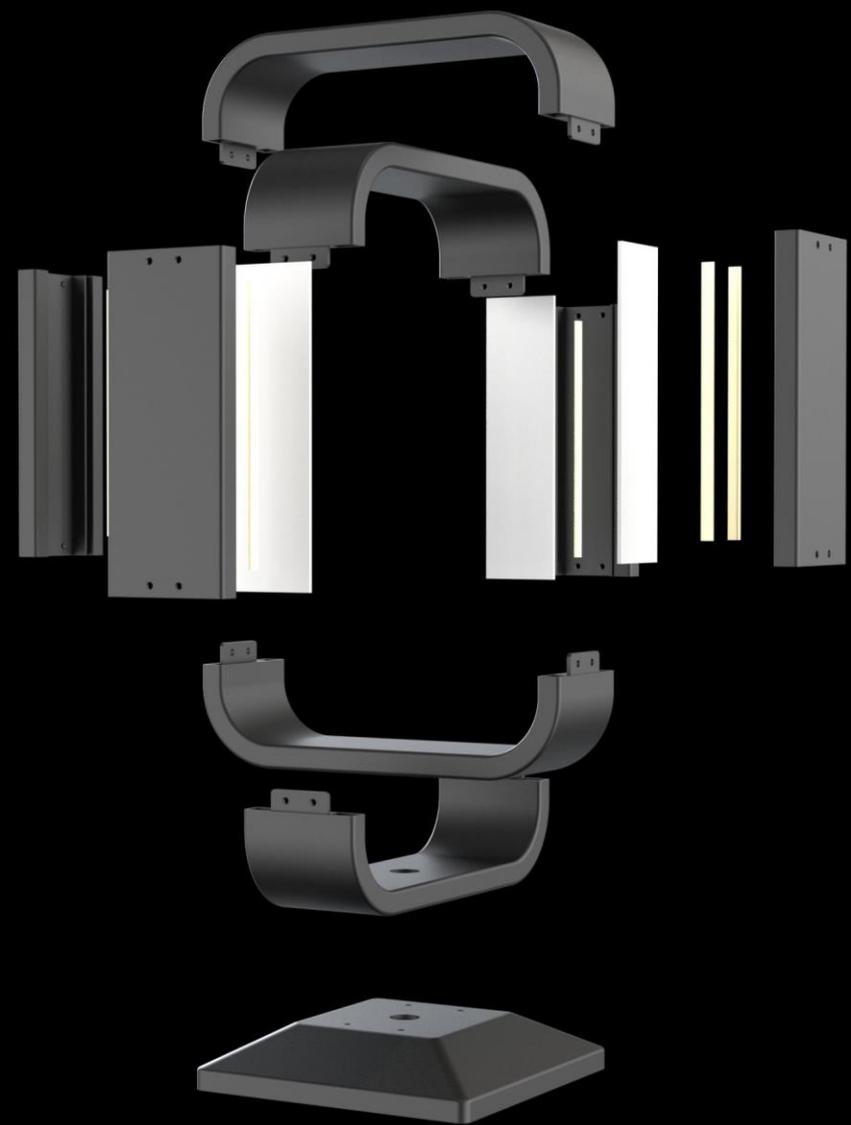


By Carrier DHL/FED/UPS/ARMAX
3-7 days depending on destination

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



By Air Shipping
7-10 days depending on destination







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A BETTER LIGHT
A BETTER LIFE



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