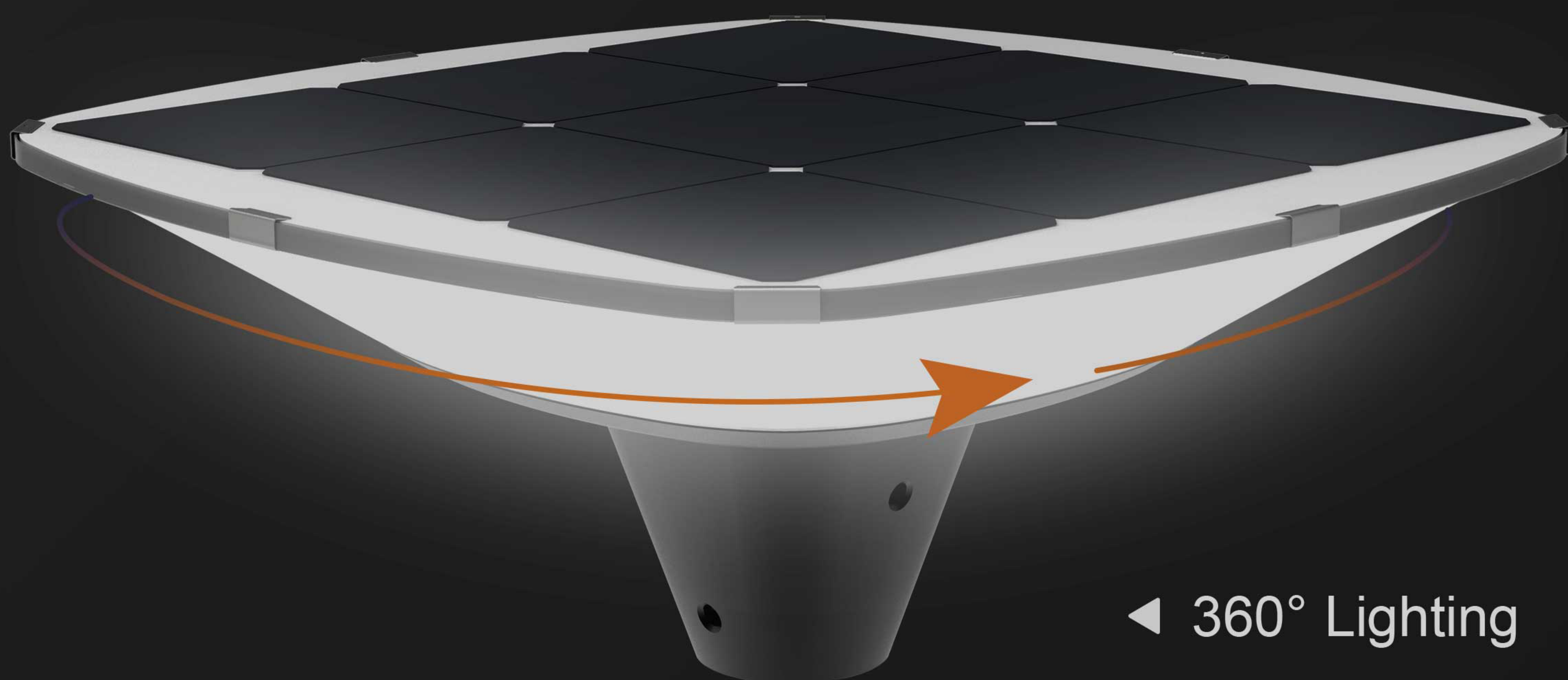




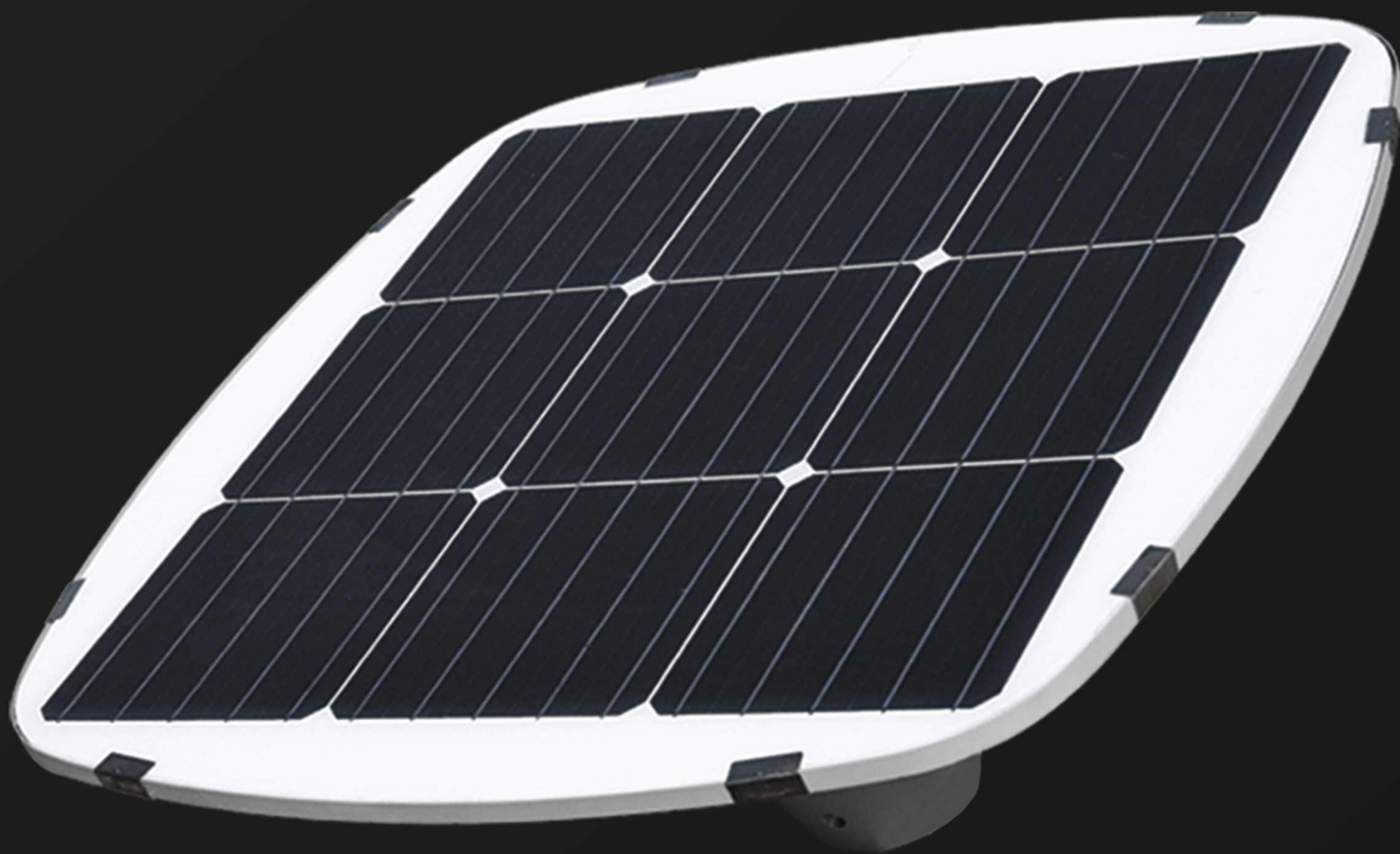
# PALLAS QUAD





◀ 360° Lighting





- ◀ *Mono crystalline silicon solar panel*
- ◀ *5-10° Downward Slope*



▼ 360° surround lighting

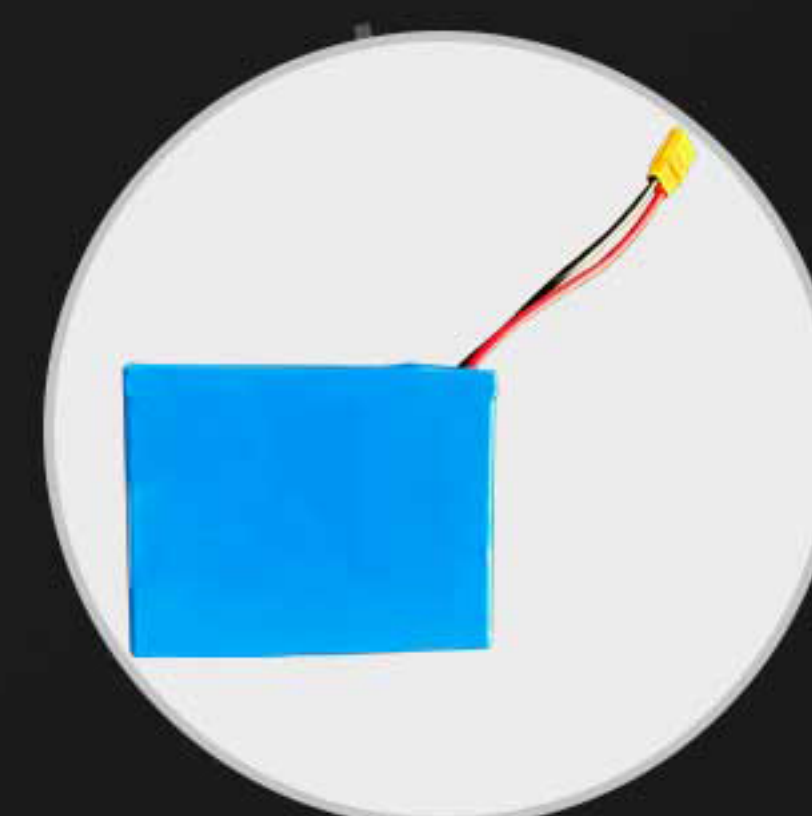




*Monocrystalline Solar Panel  
Efficiency Up to 24%*



*LED Lifespan > 100000Hrs*



*LiFePo4  
Lifespan > 4000 Cycles*



*Remote Control*



*360° Lighting Angle*





# ALSO WE HAVE WHAT OTHERS DON'T



360° Lighting



Color of LEDs  
can be customized



High efficiency solar panel  
(24% efficiency)



No Wiring  
Zero electricity bills



Die-cast aluminium base



Glare-free lampshade



Mode NO.

Pallas Quad

Lighting

Light Output

4500LM Maximum

LED Chip

Bright 3030

CCT

2700-6000K (can be customized)

Life Span

100,000 hours to LM80 specifications

Working Way

Motion Sensor / Time Schedule

Solar Panel

Power of PV module

45W

Life Span

80% power after 25 years

Storage

Battery Capacity

275WH (314WH Fully Charged)

Lighting time in rainy day

>10 days

Life Span

4000 Cycles (>10 years)

Charging Controller

Life Span

>12 years

Working Mode

MPPT

Control Mode

Intelligent, activated by sunlight

Environment

Working Temperature

-15°C to +70°C

Water Resistance

IP65

Solar Panel Autoclean

—

Mechanical Specifications

Recommended Top diameter of the Pole

60mm

Recommended Pole Height

<6m

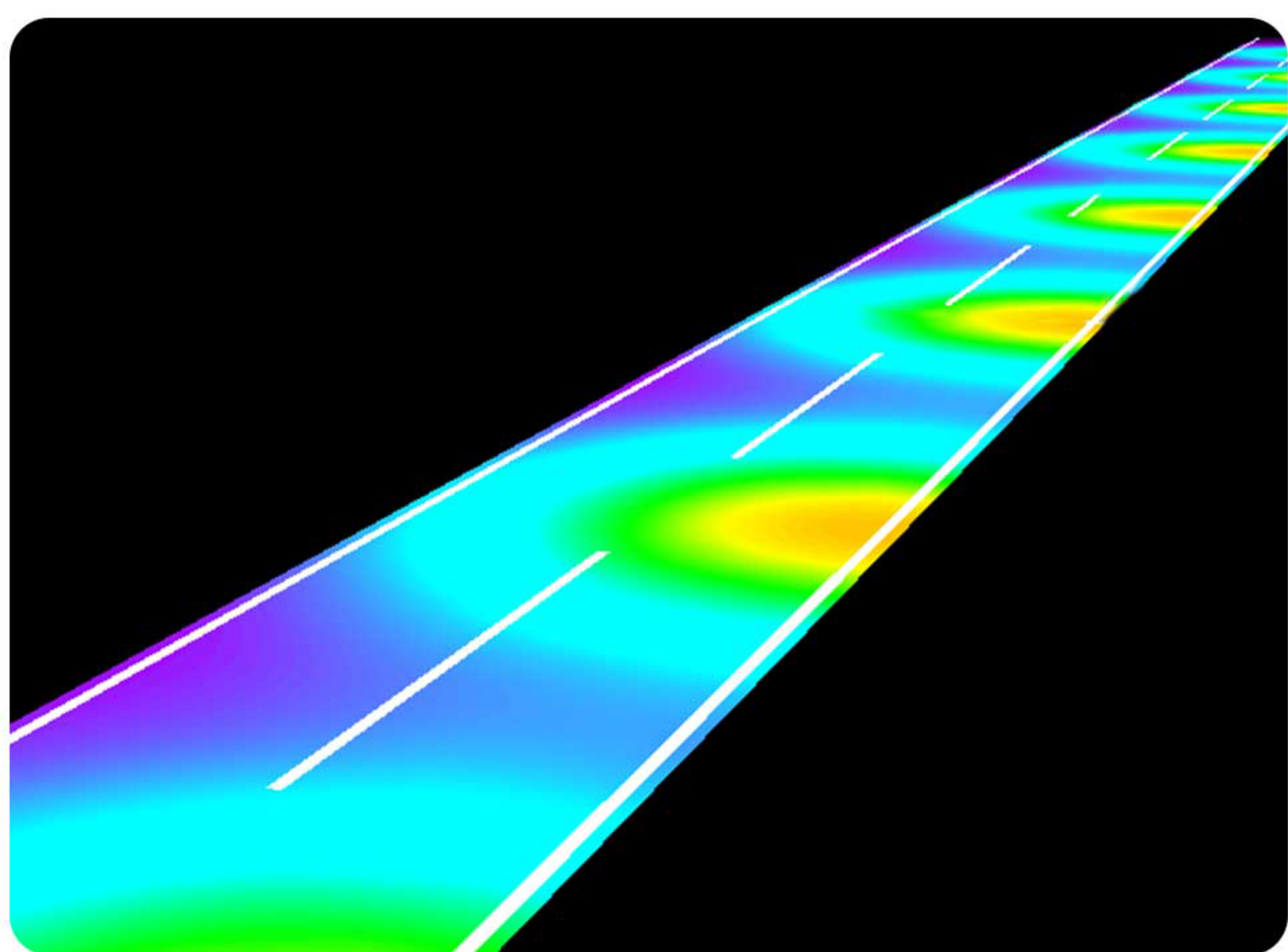
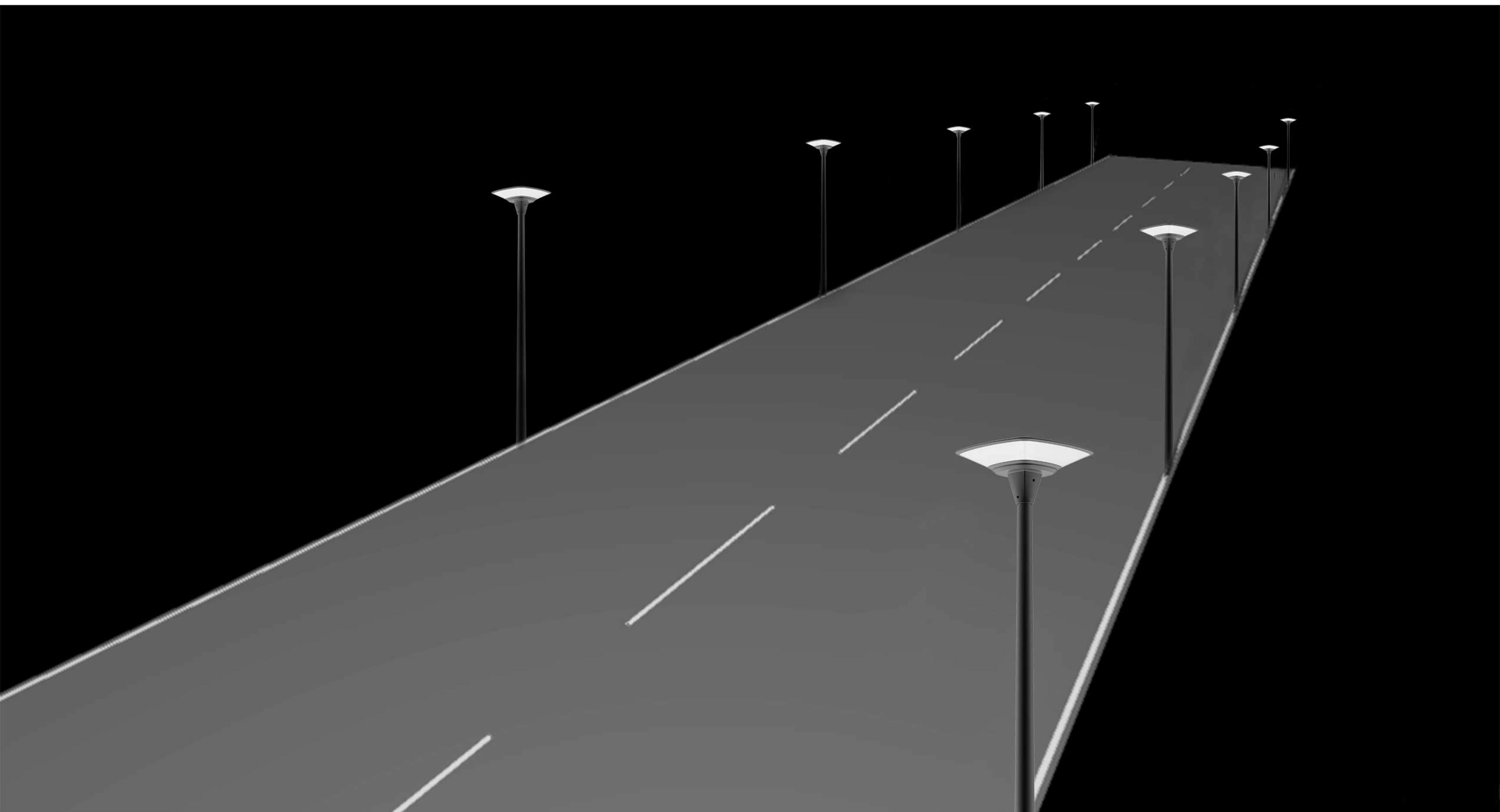
Net Weight (Kg)

12.5

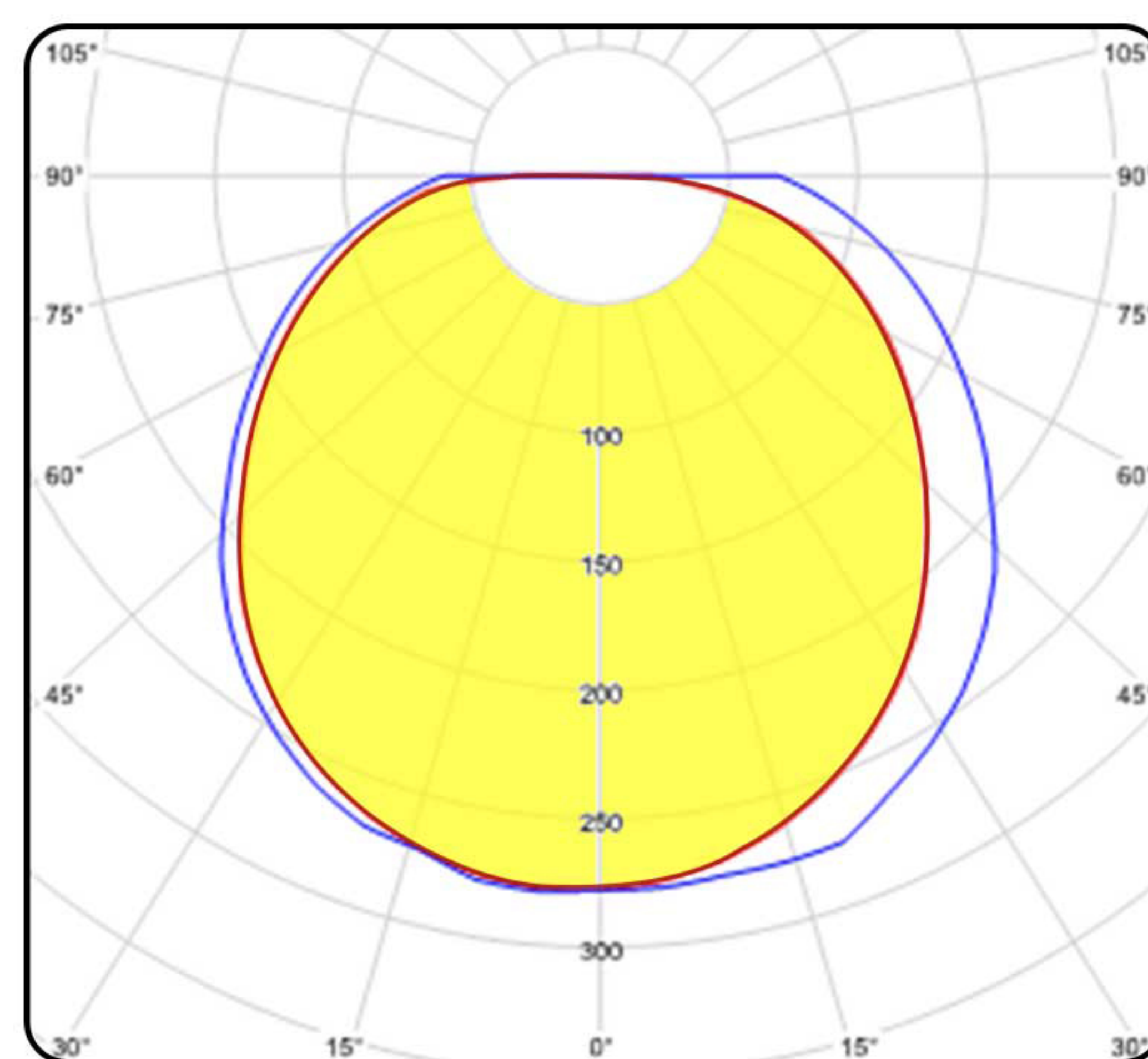
Package Dimension (mm)

660\*660\*300



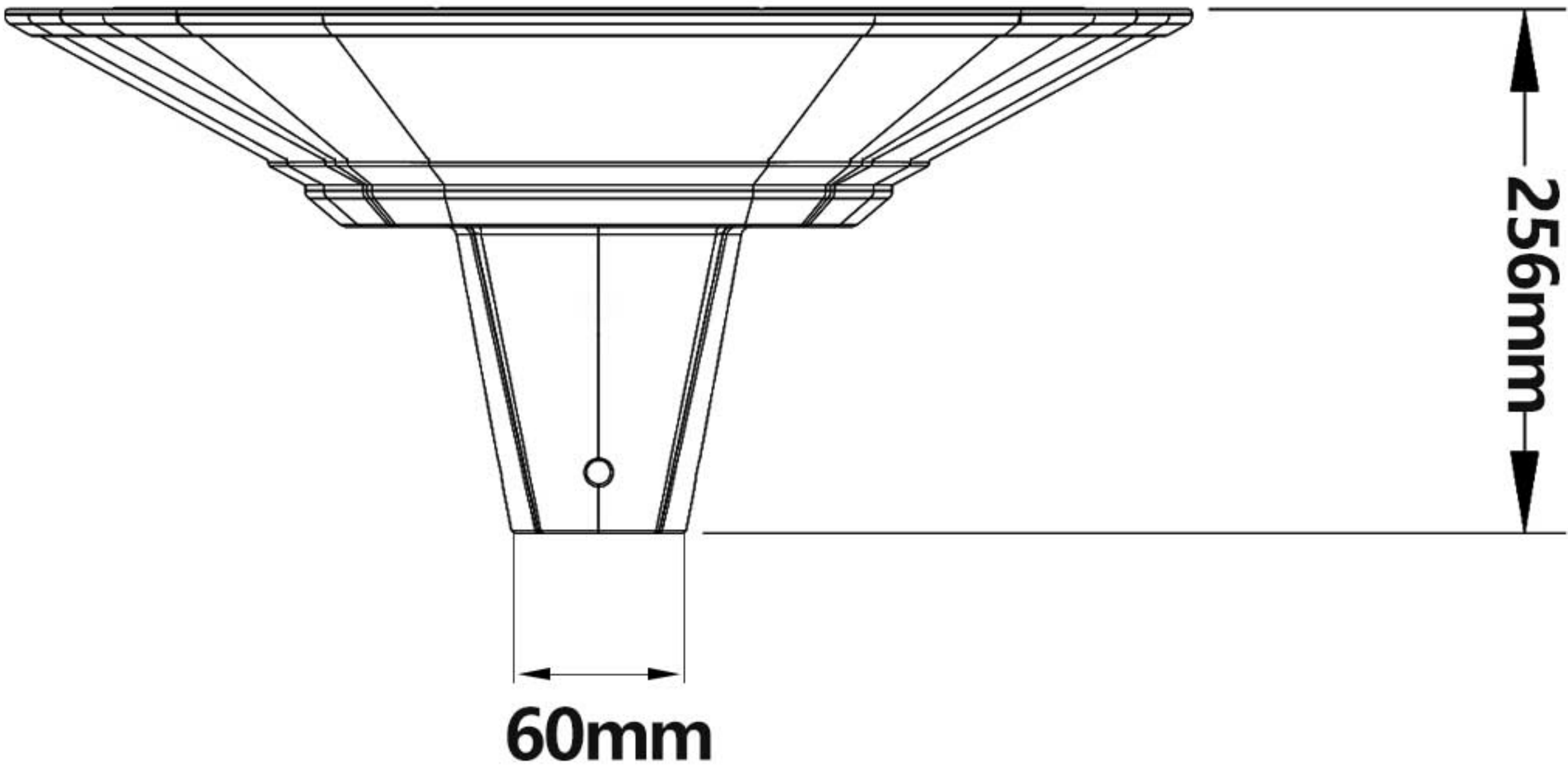
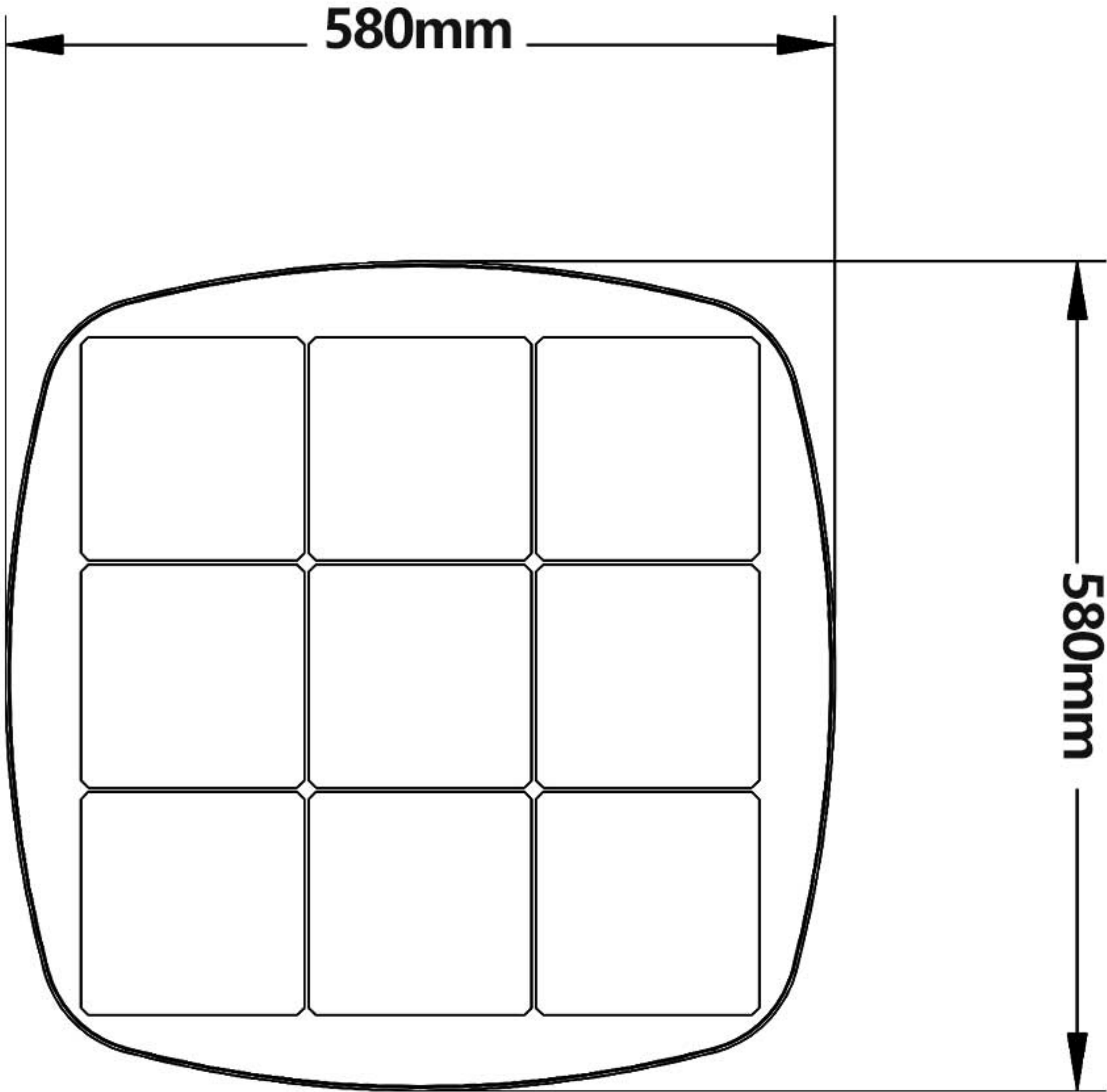
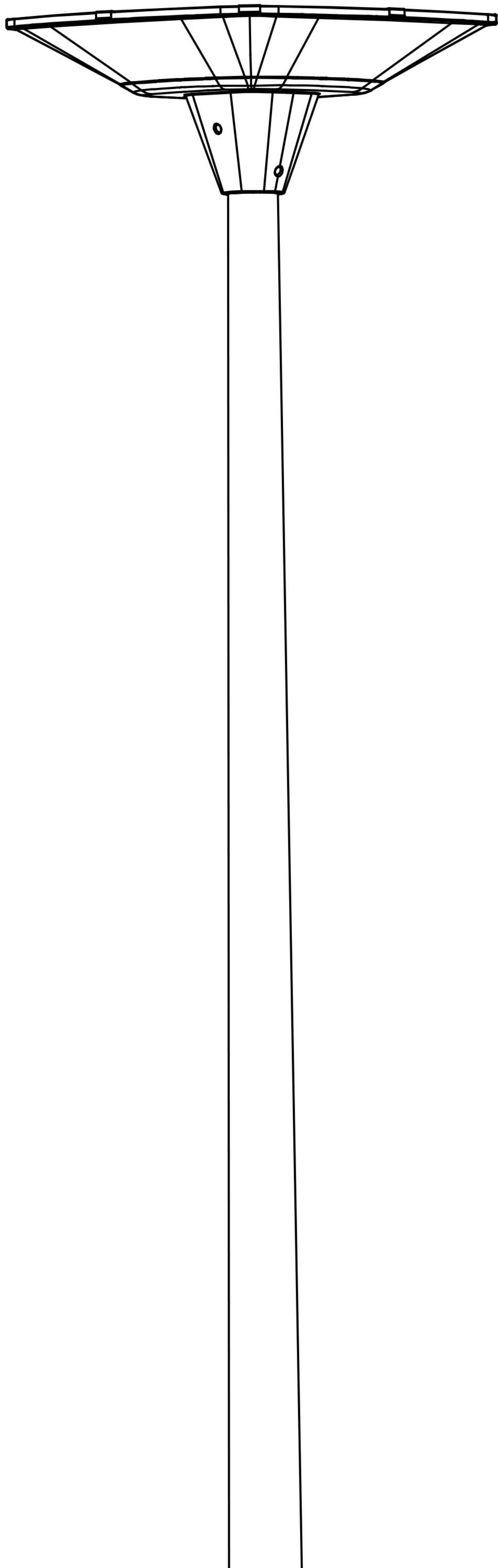


Road Simulated Diagram



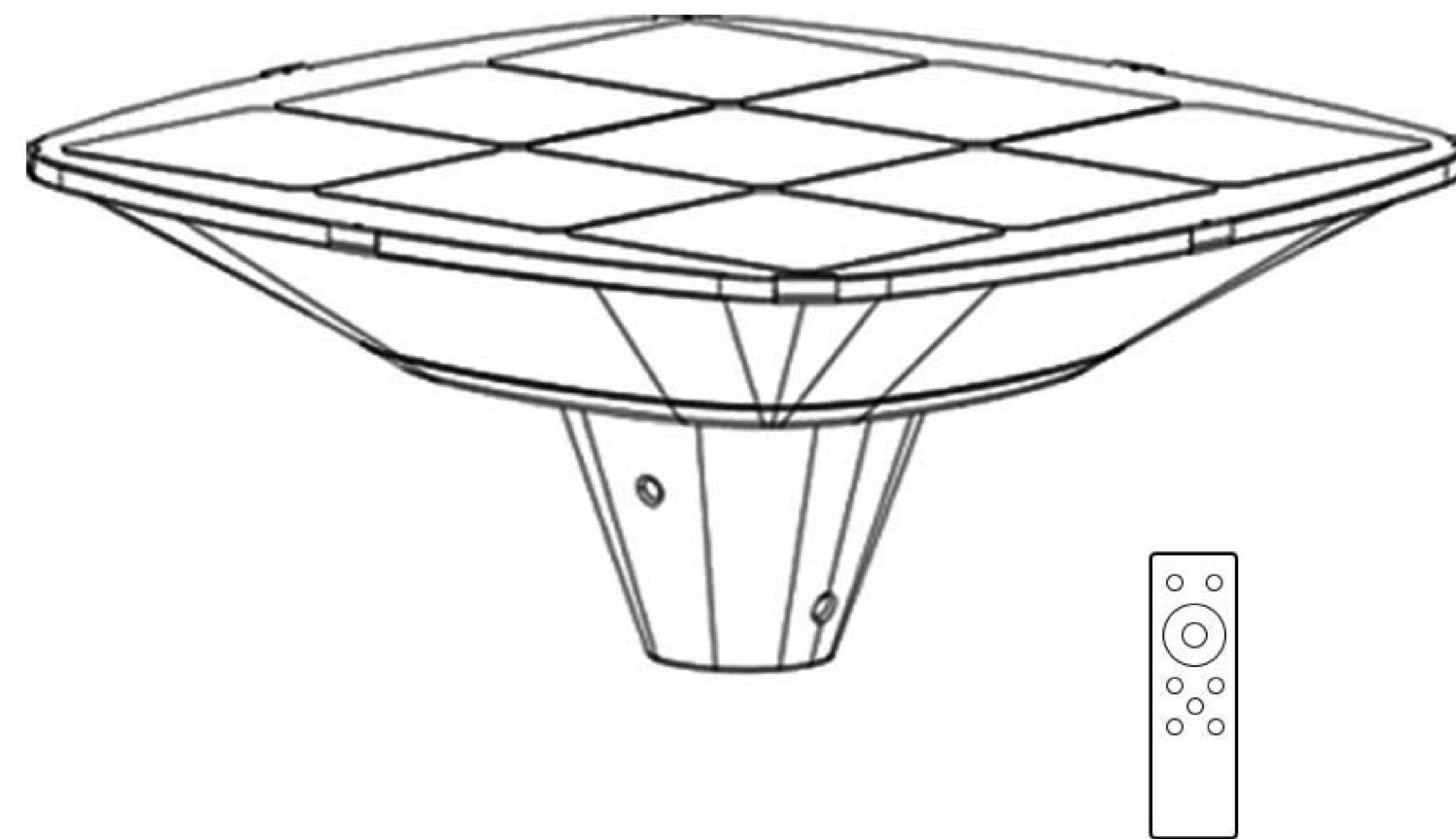
Light Distribution Curve



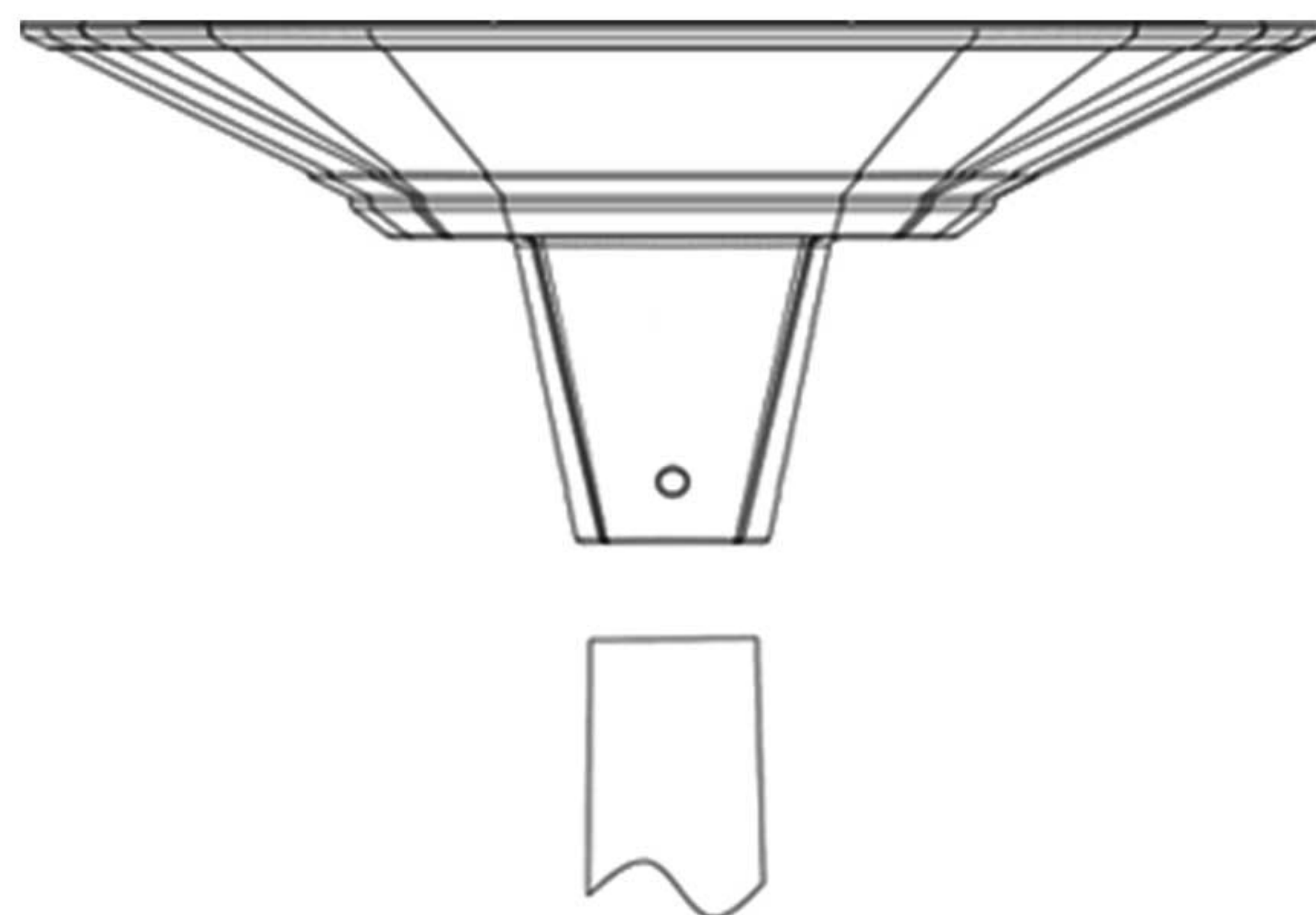




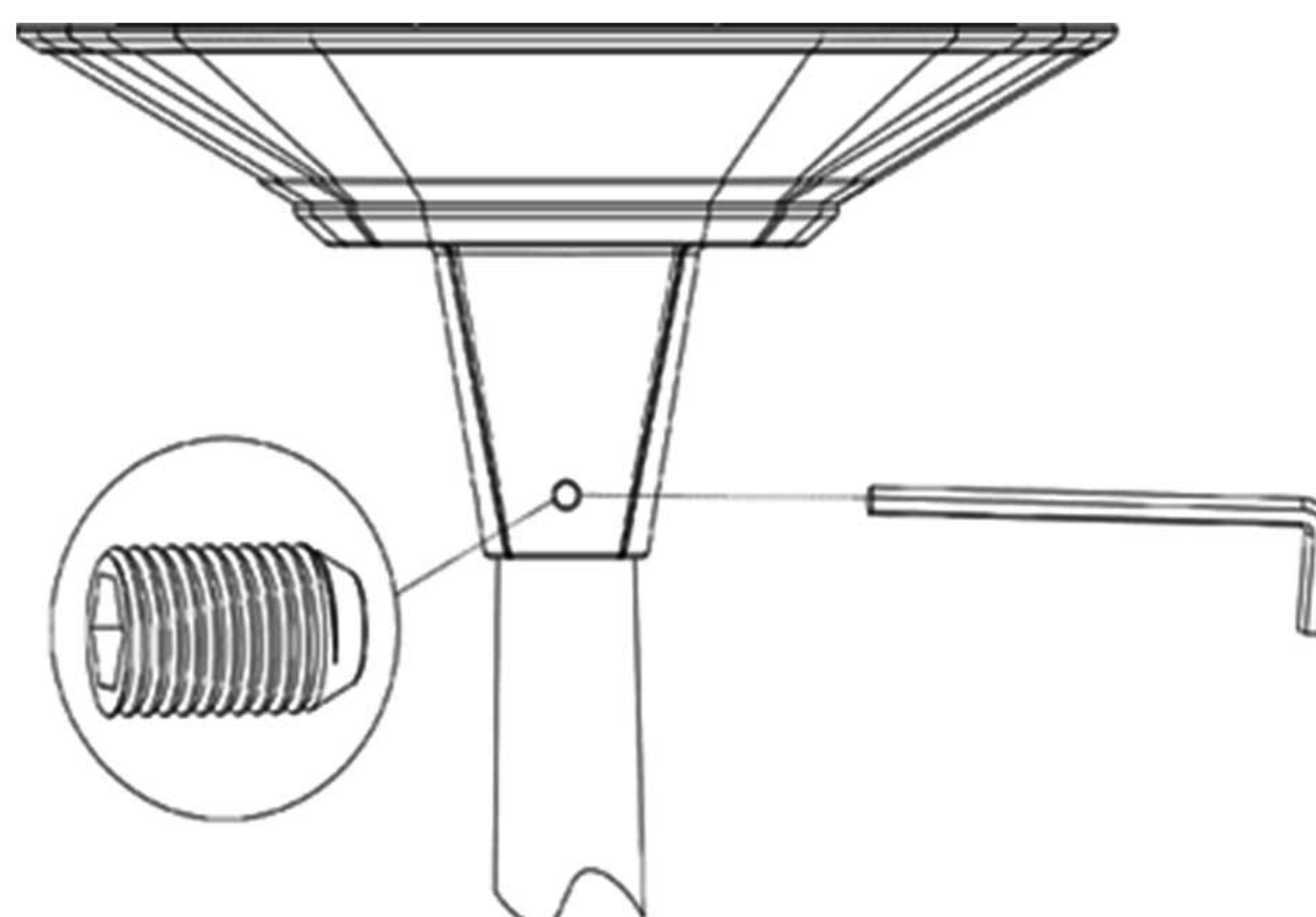
1. Cover the solar panel with non-transparent materials and wait 15 seconds to see if the light is on. Make the solar panel face the sun, and wait 30 seconds to check if the light is off, finish the installation after testing ok. Or you can test this product via the remote control



2. Mount the light on the light pole and tighten the screws.



3. Unlock the buckle, place solar panel as per below drawing, buckle up.





Step 1



Step 2



Step 3



Step 4



Model NO.	QTY(PCS)	Carton Size(mm)	Net Weight
PALLAS QUAD	1	660*660*300	12.7kg



# *PALLAS QUAD*

*LED SOLAR STREET LIGHT*

