

Zeta



UNI-YA06-1



UNI-YA06-2

Standard Finish: Matte black/Grey

Features:

- ✓ 20W-80W available;
- ✓ Parabolic appearance design, smooth and beautiful, with design patent ;
- ✓ Tool-free opening and maintenance, more convenient and faster;
- ✓ Supports NEMA, ZHAGA interfaces and a variety of intelligent lighting controls;
- ✓ Aluminum alloy + tempered glass shell, IP66, IK08;
- ✓ Integrated die-cast heat dissipation design for higher heat dissipation efficiency;
- ✓ Multiple mounting options for more lighting applications;
- ✓ Professional roadway light distribution design to provide more perfect lighting performance.

Garden Light Specification

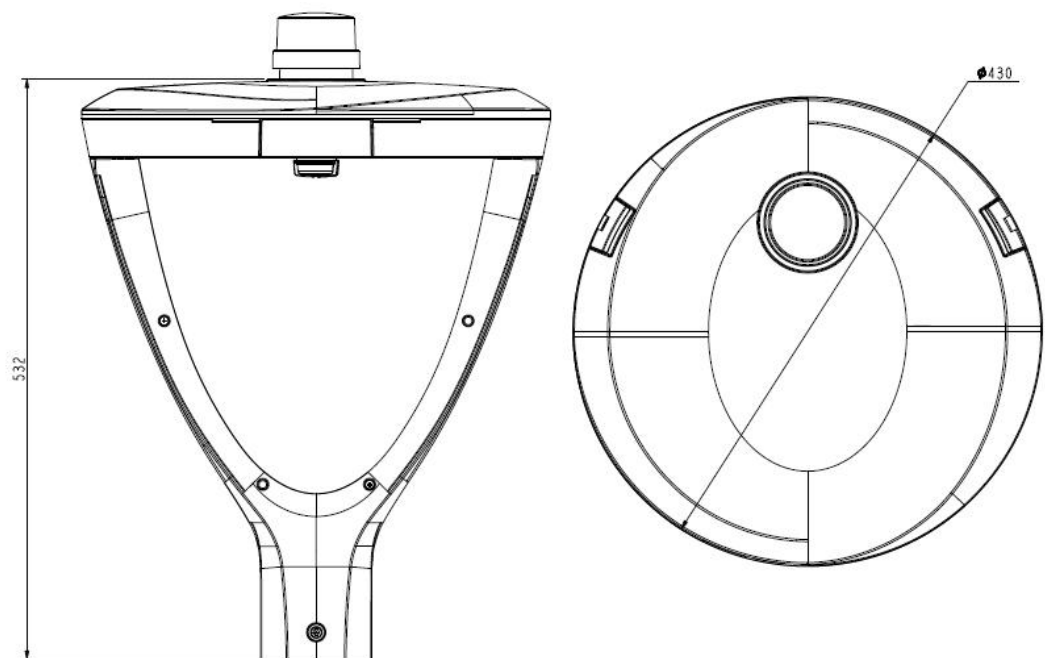


Product Model	UNI-YA06-1				UNI-YA06-2			
Power (W)	20	40	60	80	20	40	60	80
Luminous Flux (lm)	2900	5800	8700	11600	3200	6400	9600	12800
Power Factor	≥0.92	≥0.92	≥0.95	≥0.95	≥0.92	≥0.92	≥0.95	≥0.95
Input Voltage	AC100-277V 50/60Hz							
LED	Osram 5050							
Driver	Moso/Sosen/Inventronics D4i							
CCT (K)	3000K/4000K/5000K							
Luminaire Efficiency@4000K、Ta=25℃ (lm/W)	145				160			
CRI	70							
Working Temp.	- 40 ℃ ~ 45 ℃							
Working Humidity	10 % ~ 90 % RH							
Storage Temp.	- 40 ℃ ~ 55 ℃							
Housing Materials	Die-casting aluminum							
IP Grade	IP66							
IK Grade	IK08							
Life Span (Hrs)	50,000							
Max Projected Area (㎡)	0.15				0.16			
Product Dimension (mm)	430x430x532				635x430x111(horizontal)/519x430x225 (vertical)			
Packing Dimension (mm)	545×525×245							
Net Weight (kg)	6.033				5.772			
Gross Weight (kg)	9.524				9.263			

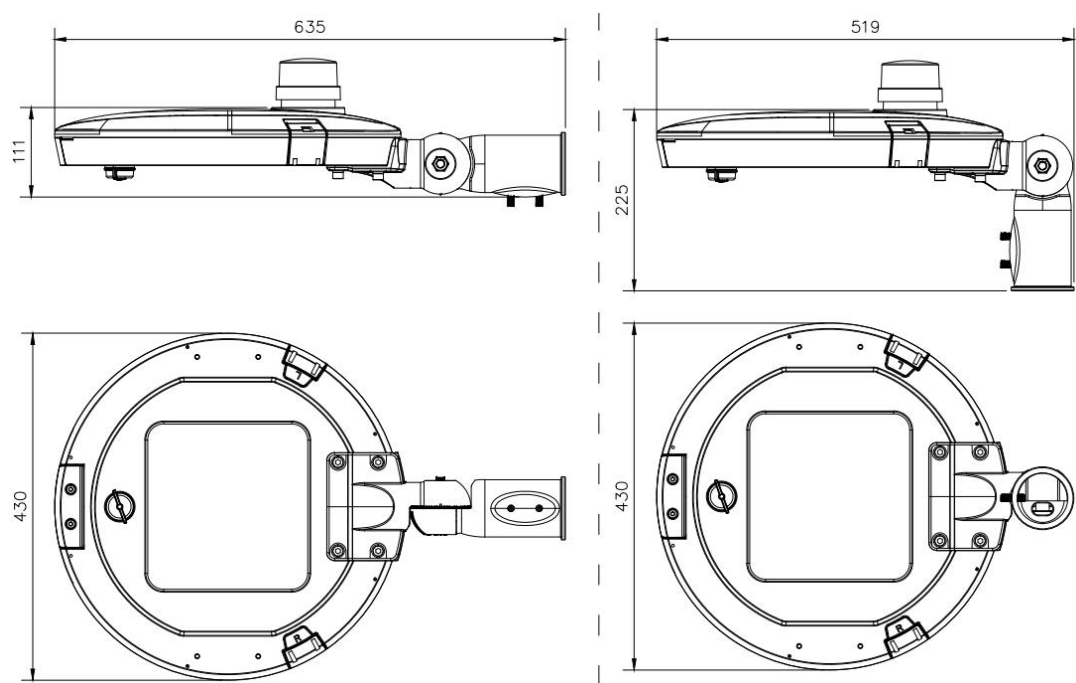
Note: The tolerance of Luminous Flux for lighting products is ±7%

Product Dimension:

UNI-YA06-1

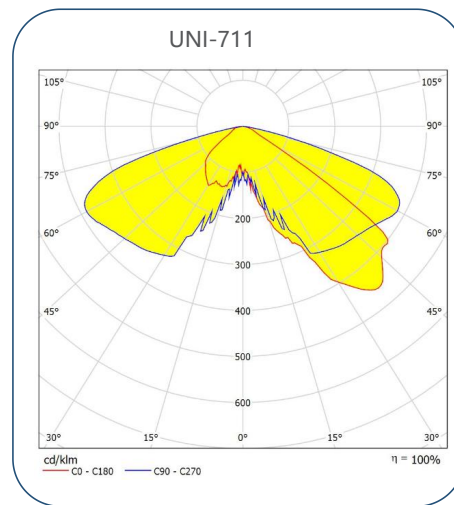
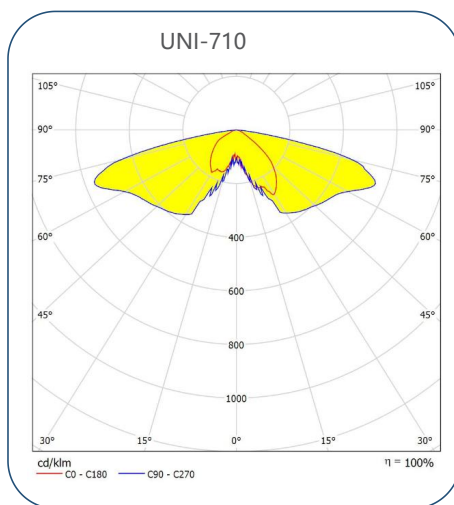
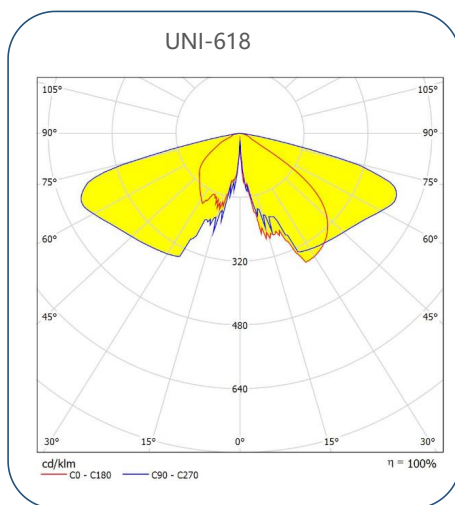


UNI-YA06-2

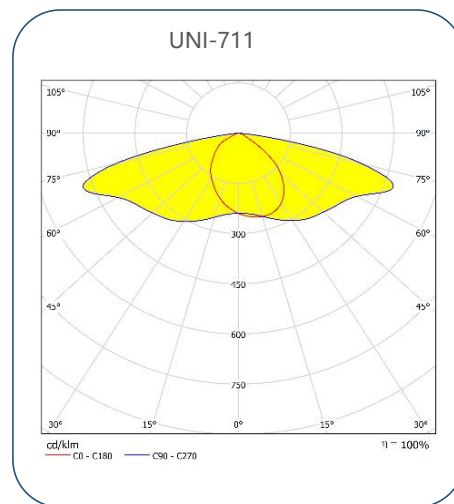
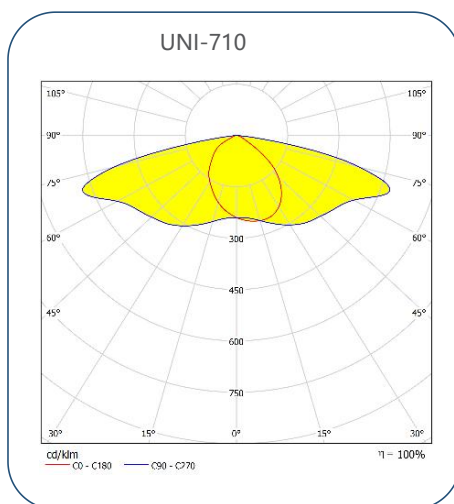
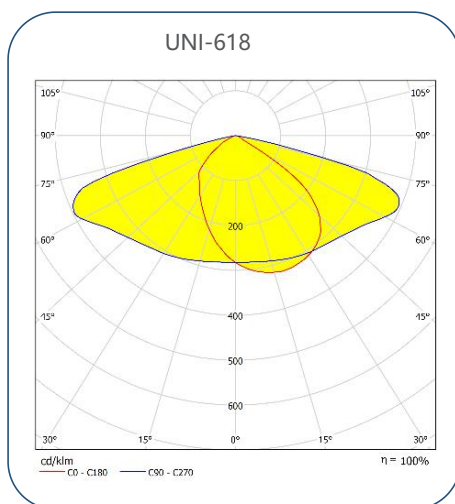


Light Distributions:

UNI-YA06-1



UNI-YA06-2



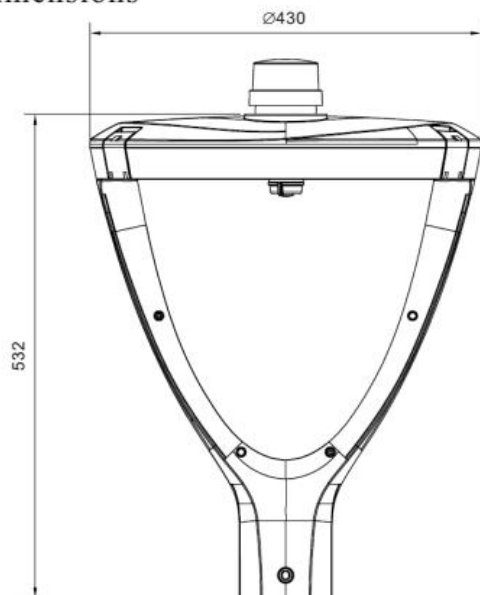
Note: The pictures are only the references of typical light distribution type, and the specific parameters shall be subject to the actual IES of the product.

Installation Diagram:

UNI-YA06-1

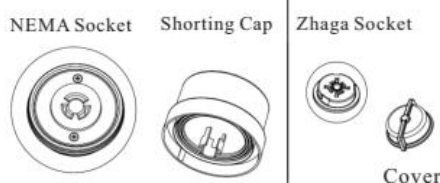
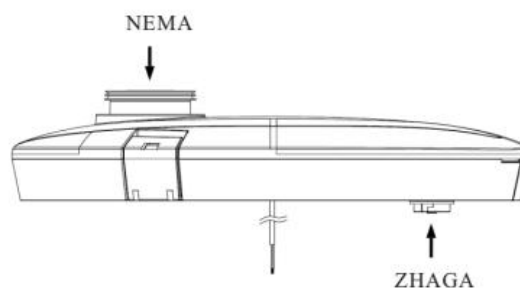
Mounting Instruction

Dimensions



Unit:mm

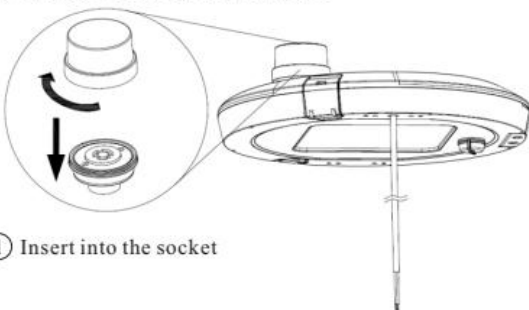
Interface



Assemble shorting cap only for NEMA version

Install the shorting cap on the NEMA socket.

- ② Twist the shorting cap/controller



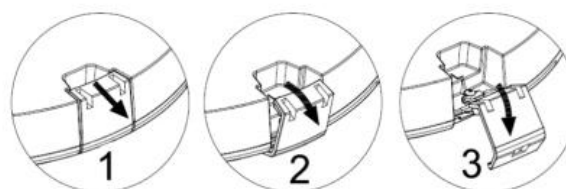
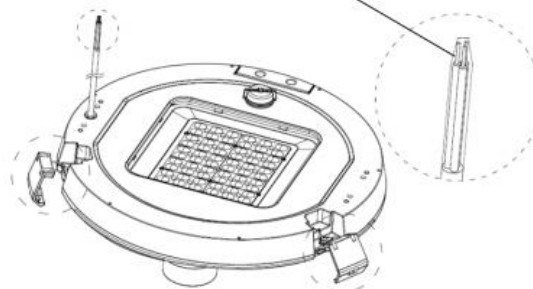
- ① Insert into the socket

Note: Must use suggested shorting cap/controller to ensure IP66.

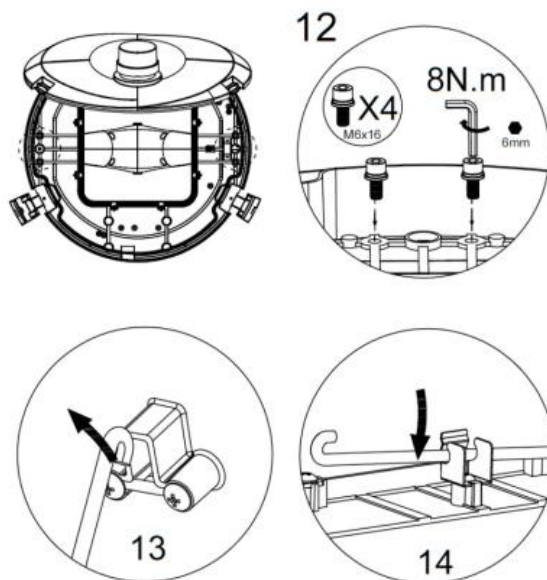
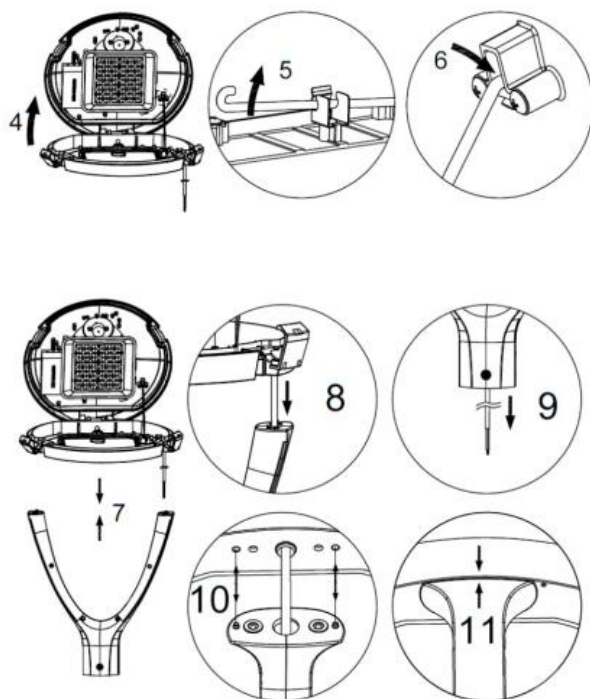
1. Shall be fixed by a qualified electrician.
2. shall be fixed clockwise until the end. Rotation angle is about 10° .
3. Shorting cap provided with the luminaire is rated for 3 years service life.
4. Shorting cap should be replaced with intended device or replaced within 3 years.

1

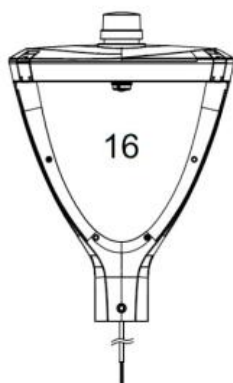
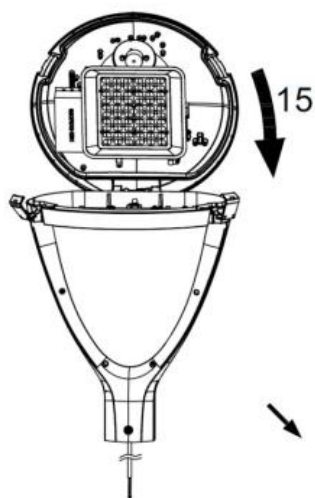
Note: The protective cover can only be removed before wiring.



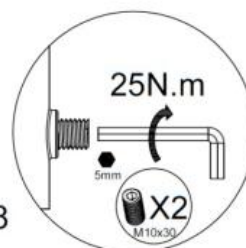
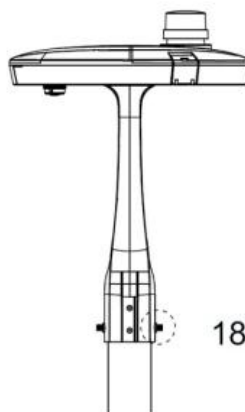
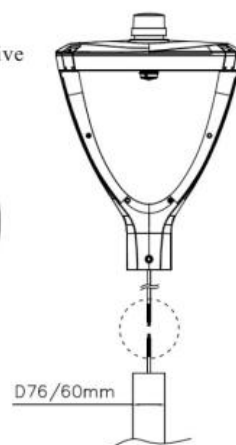
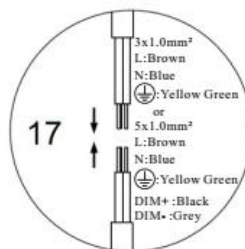
Installation Diagram:



2	3
4	5



Note: Remove the protective cover before wiring.

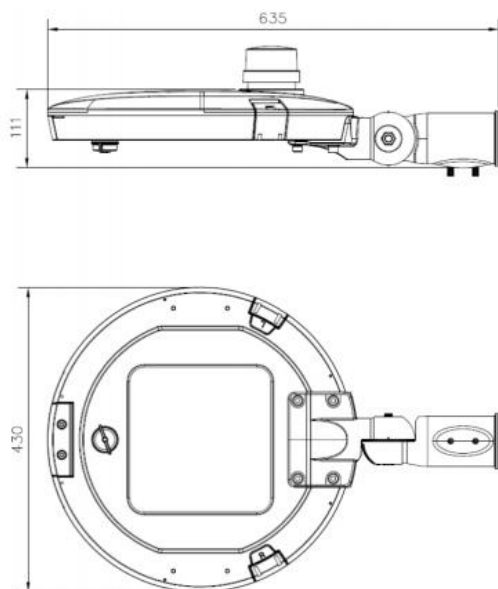


Installation Diagram:

UNI-YA06-2

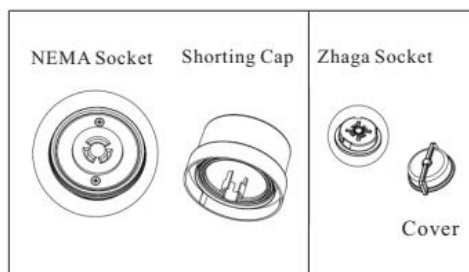
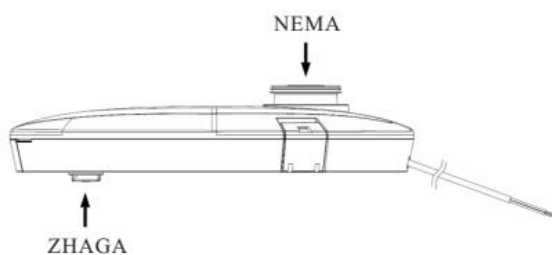
Mounting Instruction

Dimensions

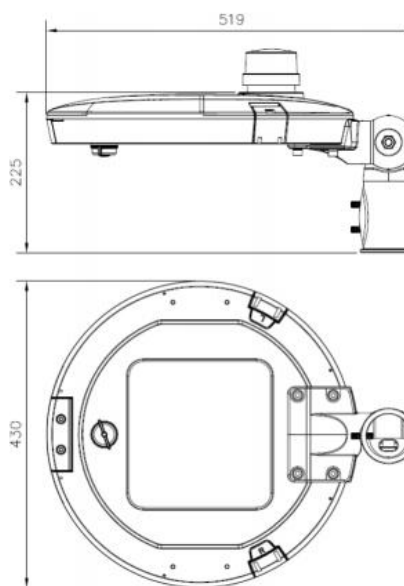


Unit:mm

Interface



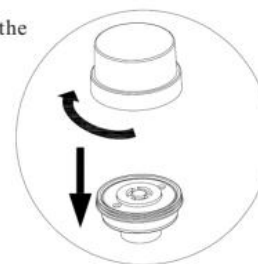
Dimensions



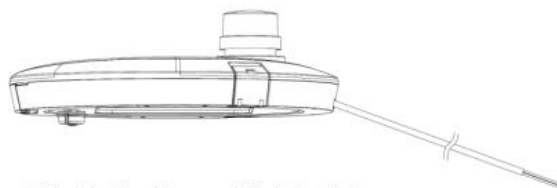
Assemble shorting cap only for NEMA version

Install the shorting cap on the NEMA socket.

- ② Twist the shorting cap/controller
- ① Insert into the socket



Note: Must use suggested shorting cap/controller to ensure IP66.



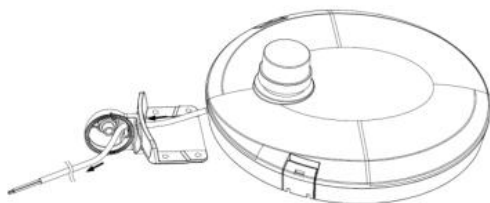
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Garden Light Specification

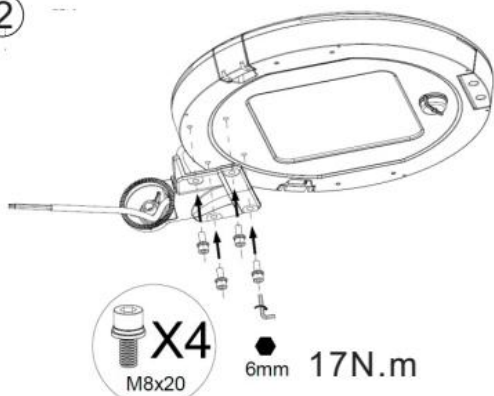
Unilumin

Installation Diagram:

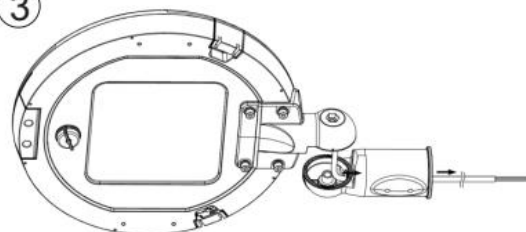
①



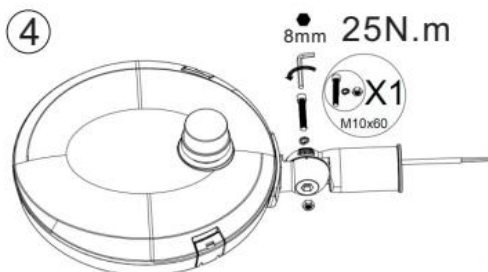
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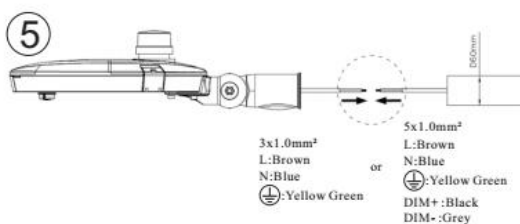
③



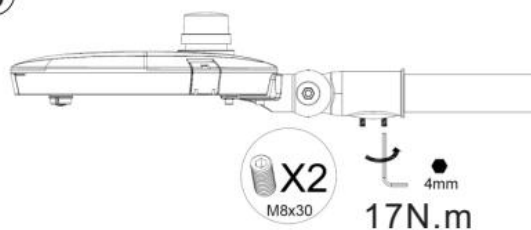
④



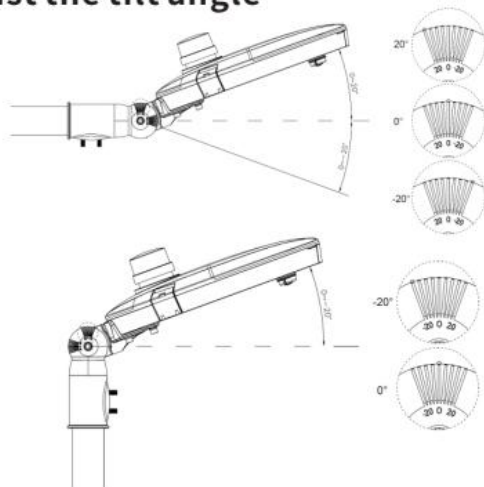
⑤



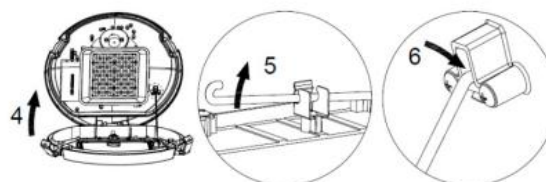
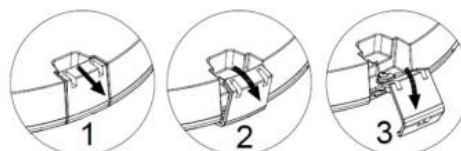
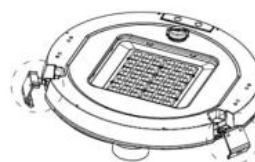
⑥



Adjust the tilt angle



When the lamp needs maintenance,
please follow the steps below.



Maintenance:

- Please clean and maintain the product from time to time for long time and safer use.
- Please use soft cloth with soap water to clean the product, then dry it with soft cloth.
- Please don't use chemicals to clean the product, such as alcohol, petrol, otherwise, will corrode the product.

Cautions:

- Do not turn on product without completion of installation.
- Do not install product on any flammable surfaces.



- Do not cover the luminaire with any objects.
- Do not use the product in a sealed environment.
- Do not disassemble the product if you are not a qualified professional.
- The external wiring of the luminaire is X-shaped. If damaged, shall be replaced with wires provided by the original manufacturer or its service team.
- The light source, if damaged, shall be replaced with chips provided by the manufacturer or service team.

Warning, danger of electric shock



- Statement: The luminaire complies with the non-hazardous requirements in the photobiological safety standard IEC 62471:2006;
- We may not provide prior notice if product specification changed. .

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