

**Installation Instructions** 

Model: AEIR5NF; AEIR6NF; AEIR7NF; AEIR8NF AEIR5SF; AEIR6SF; AEIR7SF; AEIR8NF AEIR5MF; AEIR6MF; AEIR7MF; AEIR8MF

#### **Installation Statement:**

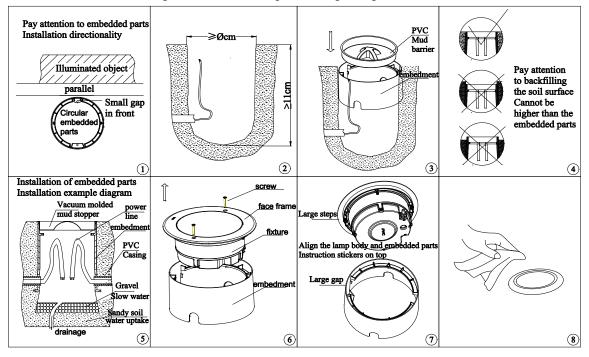
- 1. Please read the manual carefully before installation and keep it for reference only;
- 2. To prevent the lamp from being submerged in water for a long time, drainage pipes or drainage devices should be installed at the bottom;
- 3. To avoid the risk of electric shock, please confirm to turn off the power before installation and maintenance:
- 4. Please have a professional electrician install it.

#### **Ground installation**:

- 1. First, open holes at the location where the lighting fixtures are to be installed according to the corresponding model of the lighting fixture as shown in Figure 1-①, with a depth of  $\geq$  110mm. The diameter size is shown in Figure 1;
  - Note: It is recommended to place crushed stones, sand, and other materials at the bottom of the hole to prevent water accumulation;
    - The lamp has waterproof function, but considering that water accumulation may affect the stability of the wire and wiring, it is recommended to add drainage holes to the installation holes.
- 2. As shown in Figure 1-3, place the embedded parts (to be purchased separately) into the excavated holes, cover them with PVC mud barriers, and backfill with soil;
  - Note that the embedded parts should be installed flush with the ground: Figure 1-4;
  - The small gap on the embedded part needs to be placed forward: Figure 1-①;
- 3. Connect according to the input identification of the power cord of the lamp according to Figure 1-⑤, and pay attention to the waterproof treatment at the wire connection. The backfill soil surface should not be higher than the embedded parts;

# Waterproof treatment is required at the connection of the wire, and it is prohibited to connect to the mains.

- 4. Place the lamp into the embedded part as shown in Figure 1 -6, pay attention to the direction of placement, and fix the lamp with fixing screws after placement;
  - Attention: Align the large steps on the lamp body with the direction of the large gap on the embedded part (align the indicator stickers on the lamp body and embedded part): Figure 1-7;
- 5. Clean the surface of the light outlet of the lamp according to Figure 1-8.



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Chinese Marketing Headquarters : WAC Lighting (Shanghai) Co, Ltd.

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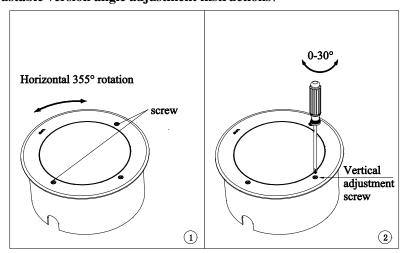
#### **Installation Instructions**

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model	Embedment model	Angle adjustment lamp model	Embedment model	cutout ¢ A
AEIR(5/6/7/8)NF	AEIR5NF-RC001	AEIR5NA/ AEIR6NA	AEIR5NA-RC001	¢ 165mm
AEIR(5/6/7/8)SF	AEIR5SF-RC001	AEIR5SA/ AEIR6SA	AEIR5SA-RC001	¢ 185mm
AEIR(5/6/7/8)MF	AEIR5MF-RC001	AEIR5MA/ AEIR6MA	AEIR5MA-RC001	¢ 225mm

Chart 1

### Adjustable version angle adjustment instructions:

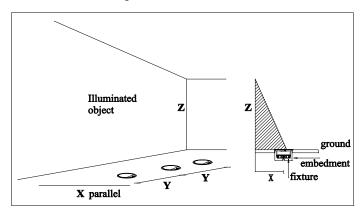


Product adjustable angle version description:

- 1. Horizontal angle adjustment: Place the lamp into the embedded part, rotate it horizontally to the desired angle, and then fix the screw (the angle can be adjusted horizontally by 355 °).
- 2. Vertical angle adjustment: Use a Phillips screwdriver to rotate the adjustment screw at the position shown in Figure 2.1, and adjust the angle of the light source to the desired position

## Schematic diagram of installation distance for wall washing version lighting fixtures:

Common installation parameters



Model	X Max	Y	Z
AEIR7NF*	1m	≤X	≤3X
AEIR7SF*	1.5m	≤X	≤3X
AEIR7MF*	2m	≤X	≤3X

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