# FUEGO PRO- MODEL: EIR1N

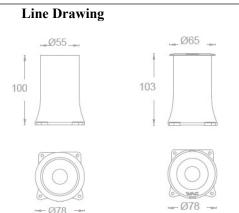
### In-ground Luminaires



| PROJECT: | TYPE: |  |
|----------|-------|--|
|          |       |  |

#### **Product Image**





#### **Product Description**

WAC's brand new FUEGO series buried lights have no screws on the surface and are perfectly embedded for installation. The latest LED module has excellent consistency in light output. The specially equipped Gore breathing valve can effectively balance the internal and external air pressure to prevent condensation. The lighting fixtures are suitable for residential areas, hotels, squares, parks, and courtyards, and are suitable for local lighting.

#### **Product Features**

| i i ouuee i cutui es                  |                                   | i i ouuce speen                 | itutions                                |
|---------------------------------------|-----------------------------------|---------------------------------|-----------------------------------------|
| Body Material:                        | Stainless steel lamp body         | • LED Type:                     | High Power                              |
| <ul> <li>Optical System:</li> </ul>   | Lens                              | • Power:                        | 2.1W(Max)                               |
| • Finish:                             | Static electricity powder coating | • Source Lm:                    | 3000K 1611m; 4000K 1711m                |
| <ul> <li>Adjustable Angle:</li> </ul> | /                                 | • LED Lifetime:                 | >50000h-L70 / B10-Ta25°C(LM-80 / TM-21) |
| <ul> <li>Accessories:</li> </ul>      | Embedded parts;Suction cup        | • CCT/CRI:                      | 3000K,Ra80 / 4000K,Ra80                 |
| <ul> <li>Certification:</li> </ul>    | CCC                               | • SDCM:                         | 3 SDCM                                  |
| • IP Rating:                          | IP67/IK08 (Load bearing 500Kg)    | • Input:                        | 24V/DC                                  |
| <ul> <li>Insulation Level:</li> </ul> | Class III                         | • Dimming:                      | ON-OFF or DMX512 dimming control        |
| Operating Temperature                 | e: -20°C~50°C                     | e                               | e                                       |
|                                       |                                   | <ul> <li>Net Weight:</li> </ul> | 0.4Kg without packing                   |

**Product Specifications** 

#### **Order Model**

| Model | Comment                | Power            | LEDs       | Max Lumens | Control Systems                  | Beam                            | CCT                                         | Finish            |
|-------|------------------------|------------------|------------|------------|----------------------------------|---------------------------------|---------------------------------------------|-------------------|
|       |                        | (W)              | (quantity) | (lm)       |                                  |                                 |                                             |                   |
| EIR1N | T Frameless<br>F Frame | <b>03</b> 2(Max) | 1          | 140        | ET ON-OFF<br>24V/DC Power Supply | S 8°<br>1 15°<br>2 25°<br>4 45° | <ul><li>30 3000K</li><li>40 4000K</li></ul> | S Stainless Steel |

Example:EIR1NT-03ET-S30-S

WAC Lighting www.waclighting.com (US) www.waclighting.com.cn (China) 
 Headquarters
 W

 44 Harbor Park Drive • Port Washington, NY
 14

 Phone (516) 515.5000 • Fax (516) 515.5050
 Ph

 AC Lighting reserves the right to periodically design and update pr

WAC Lighting(Shanghai) 14,Lane 299, Bi Sheng Road, Shanghai 201204,China Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products.2024-01-30

# FUEGO PRO- MODEL: EIR1N

In-ground Luminaires

WAC

TYPE:

PROJECT:

#### Accessory

| ROUND        | SUCTION CUP  |              | Mini Round EMBED | DDED PART |
|--------------|--------------|--------------|------------------|-----------|
| Model        | EIR1NT-SC001 | EIR1NT-RC001 | EIR1NT-RC002     | SIZE      |
| - Ø55<br>Ø65 |              |              |                  |           |

### LIGHT distribution@3000K IUMINAIRE DATA

| 107                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MODEL:                                               | EIR1NT-03ET-S30-S | 105°                                          | MODEL:                                               | EIR1NT-03ET-130-S |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-------------------|-----------------------------------------------|------------------------------------------------------|-------------------|
| 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | BEAMANGLE:                                           | 8°                | 90° 90°<br>75° 75°                            | BEAMANGLE:                                           | 15°               |
| 50°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | POWER                                                | 3.4W              | 60° 4000 60°                                  | POWER                                                | 3.4W              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LUMENS:                                              | 162lm             | 45° 5000 45°                                  | LUMENS:                                              | 154lm             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | СВСР:                                                | /                 | 10000                                         | CBCP:                                                | /                 |
| 20 <sup>1</sup> 10 <sup>1</sup> 10 <sup>2</sup> 0 <sup>4</sup> 10 <sup>2</sup> 20 <sup>4</sup> cd/km 10 <sup>2</sup> 0 <sup>4</sup> cd/km 10 <sup>4</sup> 0 <sup>4</sup> 0 <sup>4</sup> cd/km 10 <sup>4</sup> 0 <sup>4</sup> 0 <sup>4</sup> 0 <sup>4</sup> cd/km 10 <sup>4</sup> 0 <sup>4</sup> | EFFICACY:                                            | 48lm/W            | 30° 15° 0° 15° 30°<br>                        | EFFICACY:                                            | 451m/W            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                      |                   |                                               |                                                      |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                      |                   |                                               |                                                      |                   |
| 1394 1399                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MODEL:                                               | EIR1NT-03ET-230-S |                                               | MODEL:                                               | EIR1NT-03ET-430-S |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                      | EIR1NT-03ET-230-S | 105° 105<br>90° 90                            | MODEL:                                               | EIR1NT-03ET-430-S |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                      |                   | 900 90 90                                     | BEAMANGLE:                                           |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BEAMANGLE:                                           | 25°               | 90° 90<br>75° 75<br>60° 800 60                | BEAMANGLE:<br>POWER                                  | 45°               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BEAMANGLE:<br>POWER                                  | 25°<br>3.4W       | 90° 90<br>75° 75<br>60° 800 60                | BEAMANGLE:<br>POWER                                  | 45°<br>3.4W       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BEAMANGLE:<br>POWER<br>LUMENS:<br>CBCP:<br>EFFICACY: | 25°<br>3.4W       | 90° 90<br>75° 75<br>60° 800 60<br>45° 1200 45 | beamangle:<br>Power<br>Lumens:<br>CBCP:<br>EFFICACY: | 45°<br>3.4W       |

WAC Lighting(Shanghai) 14,Lane 299, Bi Sheng Road, Shanghai 201204,China Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products.2024-01-30