

In-ground Luminaires

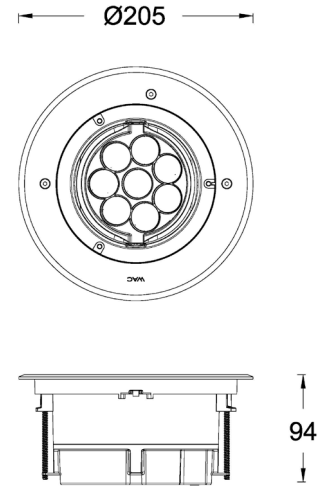
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

FUEGO Compact Adjustable has an adjustable angle range of 0 °~30 °, and the surface frame is made of high-quality 316 stainless steel. The lamp body is aluminum die-casting and high-temperature powder spraying, suitable for outdoor environments. It has an IP67 protection level and an IK08 impact resistance level, and can withstand pressure of 2000kg. Cooperate with the design of the embedded cylinder to facilitate customer installation and maintenance. High transmittance lens, applied in residential areas, squares, parks, shopping centers, sculpture decoration lighting, etc.

Product Features

- Body Material: Stainless steel frame+aluminum die-casting lamp body
- Optical System: Lens+SUBROSA® Hidden light system
- Finish: Static electricity powder coating
- Adjustable Angle: 0-30° tilt
- Accessories: As attached
- Certification: CCC
- IP Rating: IP67,IK08
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- LED Type: HP LED
- Light power: 12W Max
- Source Lm: 3000K 1300LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K, 3000K, 4000K, Ra80;
- SDCM: 3 SDCM
- Input: 220V AC / 50Hz
- Dimming: On-off /
- Net Weight: 2.6Kg without packing

Order Model

| Model | Comment | Power (W) | LEDs (quantity) | Max Lumens(lm) | Control Systems | CCT | Beam | Finish |
|---------------|-----------------|---------------|--------------------|----------------|-----------------------------------|----------|-------|--------------------------|
| AEIR5S | A Adjustable | 12 12(Max) | 8 | 997 | EL ON-OFF 220V AC Power Supply | 27 2700K | S 7° | SS Stainless Steel |
| | | | | | | 30 3000K | 1 14° | |
| | | | | | | 40 4000K | 2 20° | |
| | | | | | | | 3 30° | |


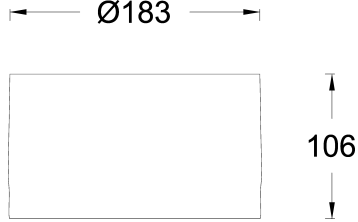
Example: AEIR5SA-12ELS27SS

In-ground Luminaires

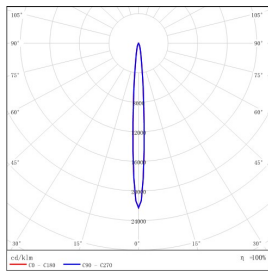
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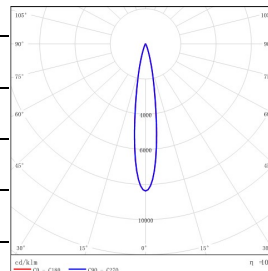
Accessories

| Item | Description | Pic | Description Dimensions |
|---------------|-----------------|--|---|
| AEIR5SA-RC001 | Recessed Casing |  |  |

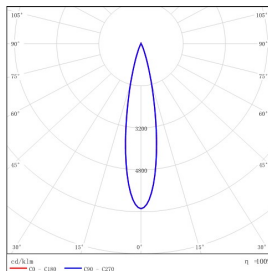
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



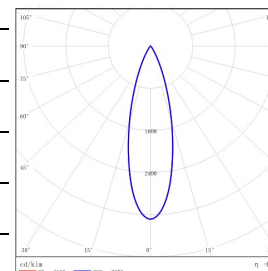
MODEL: AEIR5SA-12ELS30SS
BEAM ANGLE: 6.8°
POWER: 16.9W
LUMENS: 997lm
CBCP: /
EFFICACY: 58.5lm/W



MODEL: AEIR5SA-12EL130SS
BEAM ANGLE: 14.4°
POWER: 16.9W
LUMENS: 990lm
CBCP: /
EFFICACY: 58.5lm/W



MODEL: AEIR5SA-12EL230SS
BEAM ANGLE: 20°
POWER: 16.9W
LUMENS: 997lm
CBCP: /
EFFICACY: 59.1lm/W



MODEL: AEIR5SA-12EL330SS
BEAM ANGLE: 30°
POWER: 16.9W
LUMENS: 969lm
CBCP: /
EFFICACY: 57.3lm/W

FUEGO COMPACT - MODEL: AEIR6S

WAC LIGHTING

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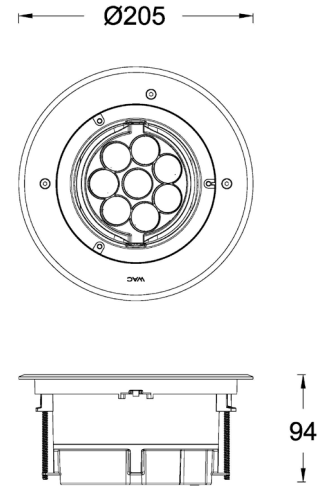
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| | | | | | | 30 3000K | 1 13° | |
| | | | | | | 40 4000K | 2 20° | |
| | | | | | | | 3 30° | |

Example: AEIR6SA-12ELS27SS

WAC Lighting
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www.waclighting.net (International)

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14,Lane 299, Bi Sheng Road, Shanghai 201204,China
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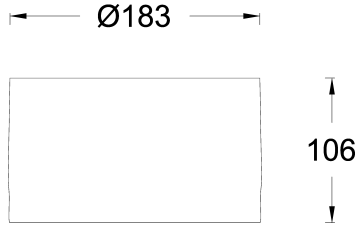
WAC Lighting reserves the right to periodically design and update products.2024-01-26

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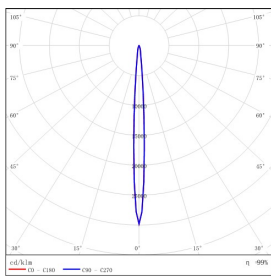
PROJECT:

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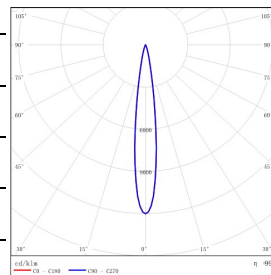
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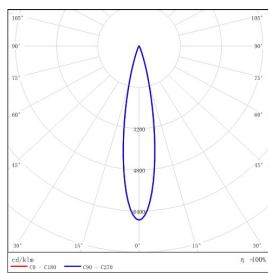
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



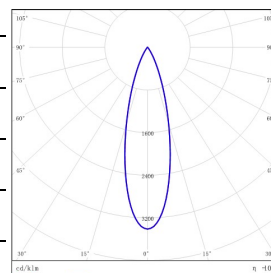
| | |
|--------------------|-------------------|
| MODEL: | AEIR6SA-12ELS30SS |
| BEAM ANGLE: | 7.3° |
| POWER: | 16.9W |
| LUMENS: | 687lm |
| CBCP: | / |
| EFFICACY: | 40.6lm/W |



| | |
|--------------------|-------------------|
| MODEL: | AEIR6SA-12EL130SS |
| BEAM ANGLE: | 13.1° |
| POWER: | 16.9W |
| LUMENS: | 592.1lm |
| CBCP: | / |
| EFFICACY: | 34.98lm/W |



| | |
|--------------------|-------------------|
| MODEL: | AEIR6SA-12EL230SS |
| BEAM ANGLE: | 20° |
| POWER: | 16.9W |
| LUMENS: | 615lm |
| CBCP: | / |
| EFFICACY: | 36.4lm/W |



| | |
|--------------------|-------------------|
| MODEL: | AEIR6SA-12EL330SS |
| BEAM ANGLE: | 30° |
| POWER: | 16.9W |
| LUMENS: | 605.3lm |
| CBCP: | / |
| EFFICACY: | 35.8lm/W |