

## In-ground Luminaires

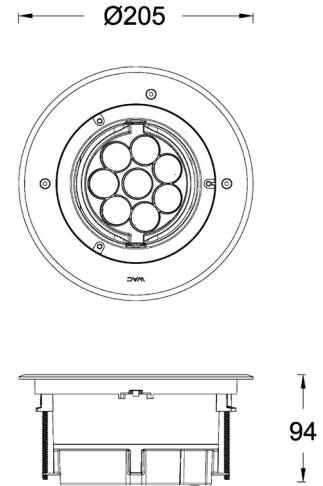
PROJECT:

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 IK10 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,IK10
- 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
<b>AEIR5S</b>	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

WAC Lighting  
www.waclighting.com (US)  
www.waclighting.net (International)

Headquarters  
44 Harbor Park Drive • Port Washington, NY  
Phone (516) 515.5000 • Fax (516) 515.5050


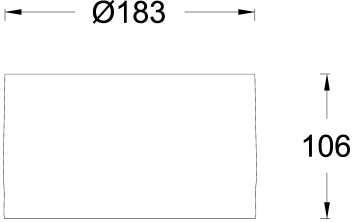
**WAC GROUP**  
TECHNOLOGY ILLUMINATED

## In-ground Luminaires

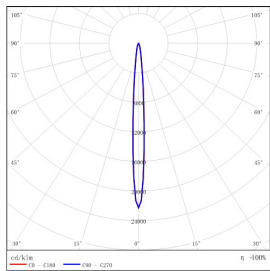
PROJECT:

TYPE:

### Accessories

Item	Description	Pic	Description Dimensions
AEIR5SA-RC001	Recessed Casing		

### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



**MODEL:** AEIR5SA-12ELS30SS

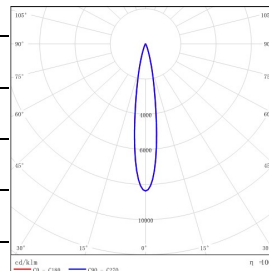
**BEAM ANGLE:** 6.8°

**POWER:** 16.9W

**LUMENS:** 997lm

**CBCP:** /

**EFFICACY:** 58.5lm/W



**MODEL:** AEIR5SA-12EL130SS

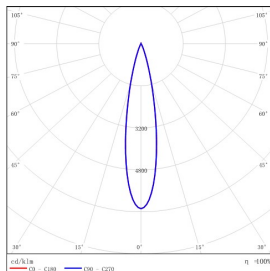
**BEAM ANGLE:** 14.4°

**POWER:** 16.9W

**LUMENS:** 990lm

**CBCP:** /

**EFFICACY:** 58.5lm/W



**MODEL:** AEIR5SA-12EL230SS

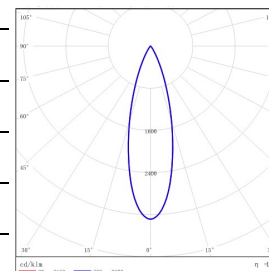
**BEAM ANGLE:** 20°

**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 ARCHITECTURAL

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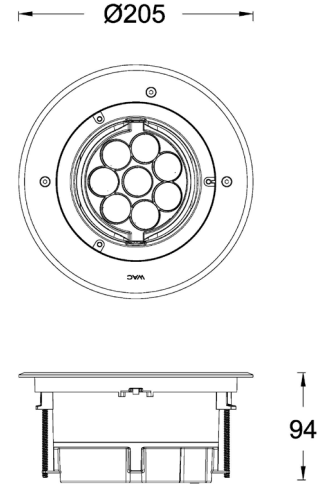
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Line Drawing



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AEIR6S	A Adjustable	12	8	687	EL ON-OFF 220V AC Power Supply	27 2700K	S 7°	SS Stainless Steel
		12(Max)				30 3000K	1 13°	
						40 4000K	2 20°	
							3 30°	

Example: AEIR6SA-12ELS27SS

WAC Lighting  
www.waclighting.com (US)  
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Headquarters  
44 Harbor Park Drive • Port Washington, NY  
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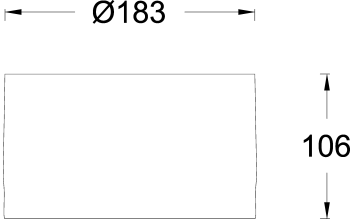
WAC GROUP  
TECHNOLOGY ILLUMINATED

**In-ground Luminaires**

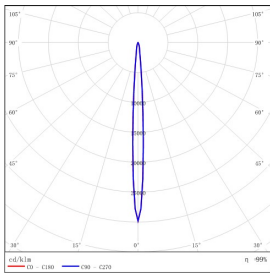
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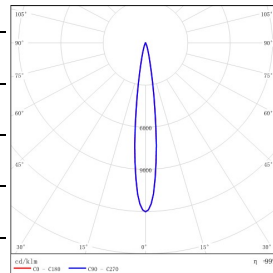
**Accessories**

Item	Description	Pic	Description Dimensions
AEIR5SA-RC001	Recessed Casing		

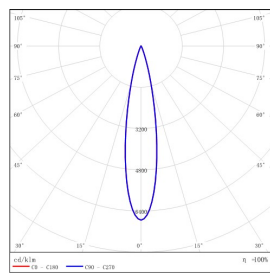
**LIGHT DISTRIBUTION@3000K LUMINAIRE DATA**



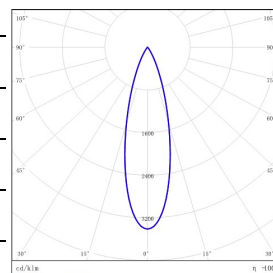
**MODEL:** AEIR6SA-12ELS30SS  
**BEAM ANGLE:** 7.3°  
**POWER:** 16.9W  
**LUMENS:** 687lm  
**CBCP:** /  
**EFFICACY:** 40.6lm/W



**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