

# FUEGO COMPACT - MODEL: AEIR5TA

WAC ARCHITECTURAL

In-ground Luminaires

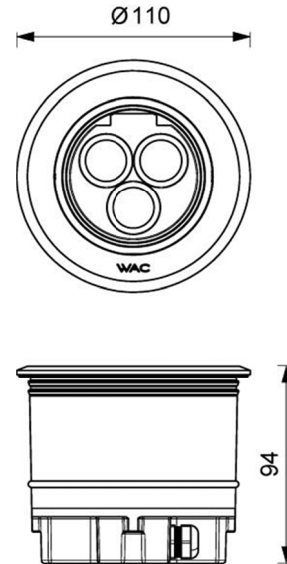
PROJECT:

TYPE:

## Product Image



## Line Drawing



## Product Description

FUEGO Compact adopts high-quality stainless steel for the face frame, aluminum die-casting and high temperature powder coating for the body. Suitable for outdoor environments, IP67 protection, IK08 anti-impact rating, anti-pressure 1500kg, high transmittance lens + patented anti-glare system. With the design of pre-buried cylinder, it is convenient for installation and maintenance. Applied to residential areas, such as parks, plazas, shopping centers as well as applied to facade lighting.

## Product Features

- Body Material: Aluminum alloy die-casting + Stainless steel frame
- Optical System: Lens
- Finish: Static electricity powder coating
- Adjustable Angle: 0°~15°
- Accessories: /
- Certification: CCC
- IP Rating: IP67,IK08
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

## Product Specifications

- LED Type : HIGH POWER
- LED Power: 6.3W Max
- Source Lm: 3000K 660lm
- 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: 0.8Kg without packing

## Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR5T	A Adjustable	06 6W(Max)	3	455	EL ON-OFF 220V AC Power Supply	S 6°	27 2700K	SS Stainless Steel
						1 13°	30 3000K	
						2 20°	3000K	
						3 30°	40 4000K	

Example: AEIR5TA-06EL127SS

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

WAC Lighting reserves the right to periodically design and update products. 2025-08-12

# FUEGO COMPACT - MODEL: AEIR6TA

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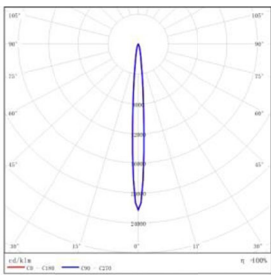
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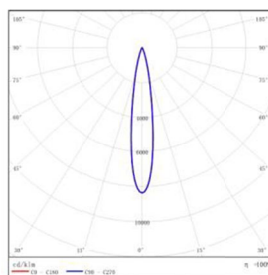
## Accessory

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

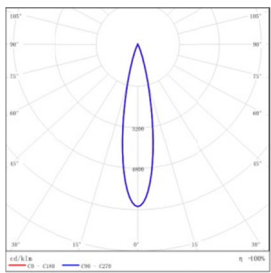
## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



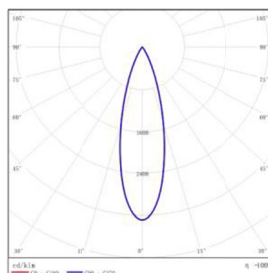
<b>MODEL:</b>	AEIR5TA-06ELS30SS
<b>BEAM ANGLE:</b>	6.4
<b>POWER:</b>	8.3W
<b>LUMENS:</b>	451 lm
<b>CBCP:</b>	/
<b>EFFICACY:</b>	54 lm/W



<b>MODEL:</b>	AEIR5TA-06EL130SS
<b>BEAM ANGLE:</b>	13.5
<b>POWER:</b>	8.3W
<b>LUMENS:</b>	455.4 lm
<b>CBCP:</b>	/
<b>EFFICACY:</b>	55 lm/W



<b>MODEL:</b>	AEIR5TA-06EL230SS
<b>BEAM ANGLE:</b>	20.1
<b>POWER:</b>	8.3W
<b>LUMENS:</b>	439 lm
<b>CBCP:</b>	/
<b>EFFICACY:</b>	53 lm/W



<b>MODEL:</b>	AEIR5TA-06EL330SS
<b>BEAM ANGLE:</b>	29.8
<b>POWER:</b>	8.3 W
<b>LUMENS:</b>	429 lm
<b>CBCP:</b>	/
<b>EFFICACY:</b>	52 lm/W

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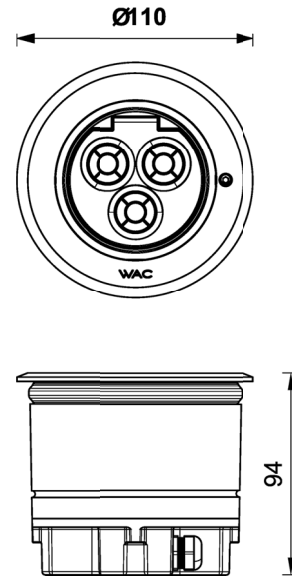
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## Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR6T Super Comfort	A Adjustable	06 6W(Max)	3	349	EL ON-OFF 220V AC Power Supply	S 6°	27 2700K	SS Stainless Steel
						1 13°	30 3000K	
						2 20°	40 4000K	
						3 30°		

Example: AEIR6TA-06EL127SS

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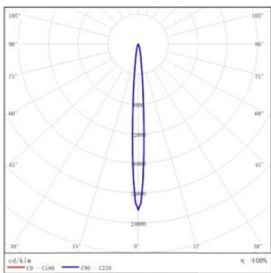
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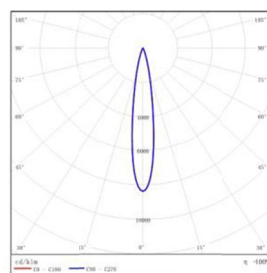
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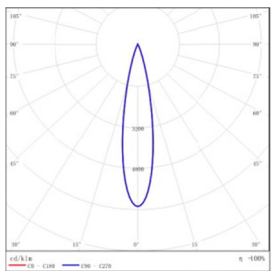
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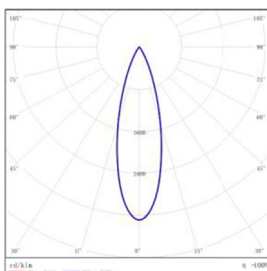
**MODEL:** AEIR6TA-06ELS30SS  
**BEAM ANGLE:** 6°  
**POWER:** 8.3W  
**LUMENS:** 349 lm  
**CBCP:** /  
**EFFICACY:** 42 lm /W



**MODEL:** AEIR6TA-06EL130SS  
**BEAM ANGLE:** 12.6°  
**POWER:** 8.3W  
**LUMENS:** 281 lm  
**CBCP:** /  
**EFFICACY:** 33.5 lm /W



**MODEL:** AEIR6TA-06EL230SS  
**BEAM ANGLE:** 18.8°  
**POWER:** 8.3W  
**LUMENS:** 231 lm  
**CBCP:** /  
**EFFICACY:** 33.5 lm /W



**MODEL:** AEIR6TA-06EL330SS  
**BEAM ANGLE:** 12.6°  
**POWER:** 8.3 W  
**LUMENS:** 291 lm  
**CBCP:** /  
**EFFICACY:** 35 lm/W