

# FUEGO COMPACT- MODEL: AEIR5TF

## In-ground Luminaires

WAC ARCHITECTURAL

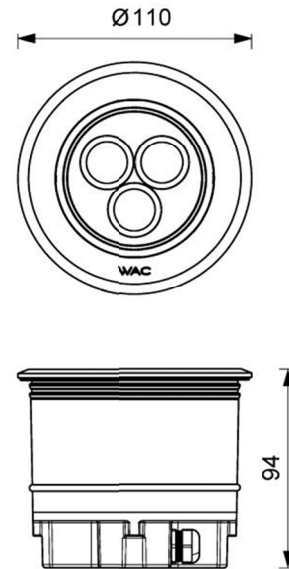
Project Name:

Type:

### Product Image



### Line Drawing



### Product Description

FUEGO Compact adopts high quality 316 stainless steel for the face frame, aluminum die-casting and high temperature powder coating for the body. Suitable for outdoor environments, IP68 protection, IK10 anti-impact rating, anti-pressure 2000kg, 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: Stainless steel frame+ aluminum die-casting lamp body
- Optical System: Lens
- Finish: Electrostatic powder coating
- Adjustable Angle: /
- Accessories: Embedded cylinder
- Certification: CCC
- IP Rating: IK10, IP68(Not suitable for permanent under water installation)
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

### Product Specifications

- LED Type: High Power LED
- 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: 0.7Kg without packing

### Order Model

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

Example: AEIR5TF-06EL127SS

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## In-ground Luminaires

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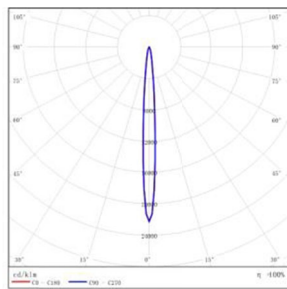
Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR5T High Lumens	<b>F</b> Fixed	<b>05</b> 5W(Max)	3	380	<b>ML</b> DMX512 Dimming 220V AC Power Supply	<b>S</b> 6° <b>1</b> 13° <b>2</b> 20° <b>3</b> 30°	<b>27</b> 2700K <b>30</b> 3000K <b>40</b> 4000K	<b>SS</b> Stainless Steel

Example: AEIR5TF-05ML127SS

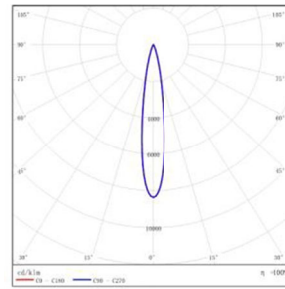
### Accessories

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

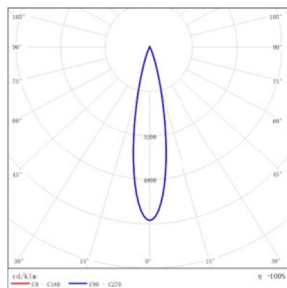
### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



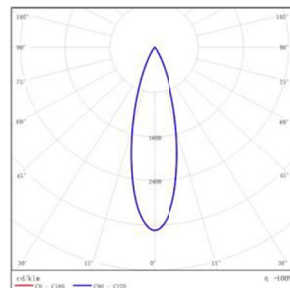
<b>MODEL:</b>	AEIR5TF-06ELS30SS
<b>BEAM ANGLE:</b>	6.4°
<b>POWER:</b>	8.3W
<b>LUMENS:</b>	451 lm
<b>CBCP:</b>	/
<b>EFFICACY:</b>	54 lm /W



<b>MODEL:</b>	AEIR5TF-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>	AEIR5TF-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>	AEIR5TF-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

# FUEGO COMPACT- MODEL: AEIR6TF

## In-ground Luminaires

WAC ARCHITECTURAL

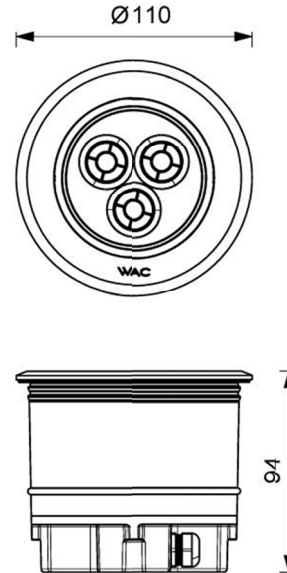
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### Product Image



### Line Drawing



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### Product Features

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- Optical System: Lens
- Finish: Electrostatic powder coating
- Adjustable Angle: /
- Accessories: Embedded cylinder
- Certification: CCC
- IP Rating: IK10, IP68(Not suitable for permanent under water installation)
- Insulation Level: Class I
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### Product Specifications

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- 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: 0.7Kg without packing

### Order Model

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

Example: AEIR6TF-06EL127SS

# FUEGO COMPACT- MODEL: AEIR6TF

## In-ground Luminaires

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Project Name:

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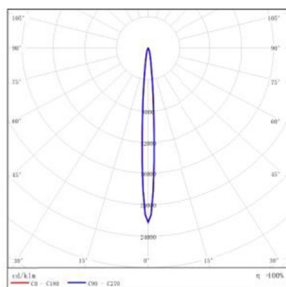
Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR6T Super Comfort	F Fixed	05 5W(Max)	3	291	ML DMX512 Dimming 220V AC Power Supply	S 6° 1 13° 2 20° 3 30°	27 2700K 30 3000K 40 4000K	SS Stainless Steel

Example: AEIR6TF-05ML127SS

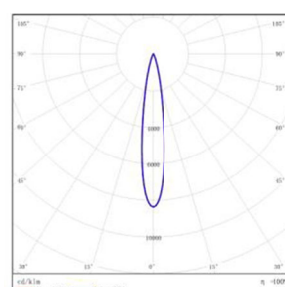
### Accessories

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

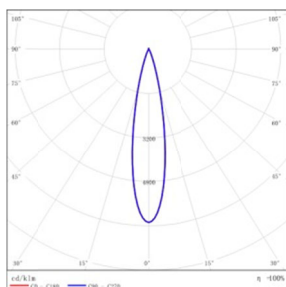
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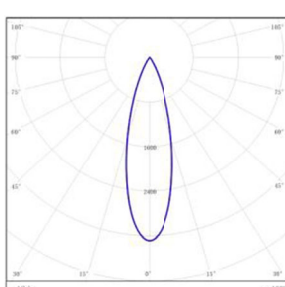
MODEL: AEIR6TF-06ELS30SS  
 BEAM ANGLE: 6°  
 POWER: 8.3W  
 LUMENS: 349 lm  
 CBCP: /  
 EFFICACY: 42 lm /W



MODEL: AEIR6TF-06EL130SS  
 BEAM ANGLE: 12.6°  
 POWER: 8.3W  
 LUMENS: 281 lm  
 CBCP: /  
 EFFICACY: 33.5 lm /W



MODEL: AEIR6TF-06EL230SS  
 BEAM ANGLE: 18.8°  
 POWER: 8.3W  
 LUMENS: 231 lm  
 CBCP: /  
 EFFICACY: 33.5 lm /W



MODEL: AEIR6TF-06EL330SS  
 BEAM ANGLE: 28.4°  
 POWER: 8.3 W  
 LUMENS: 291 lm  
 CBCP: /  
 EFFICACY: 35 lm /W