

# FUEGO COMPACT- MODEL: AEIR7TF

## In-ground Luminaires

# WAC LIGHTING

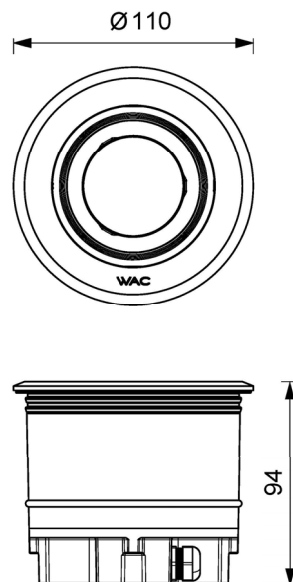
Project Name:

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:** Aluminum alloy die-casting + Stainless steel frame
- **Optical System:** Lens
- **Finish:** Static electricity powder coating
- **Adjustable Angle:** /
- **Accessories:** /
- **Certification:** CCCC
- **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:** COB
- **LED Power:** 8.5W Max
- **Source Lm:** 3000K 935lm
- **LED Lifetime:** >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K , 3000K , 4000K , Ra90
- **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
AEIR7T	F Fixed	08 8.5W	COB	885	EL ON-OFF 220V AC Power Supply	1 17°	27 2700K	SS
High						2 29°	30 3000K	Stainless
Lumens						4 47°	40 4000K	Steal
						6 62°		

Example: AEIR7TF-08EL127SS

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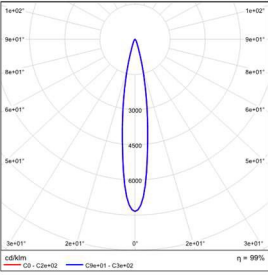
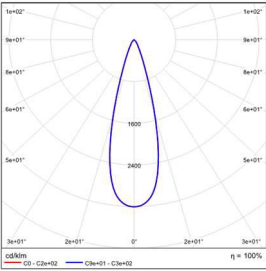
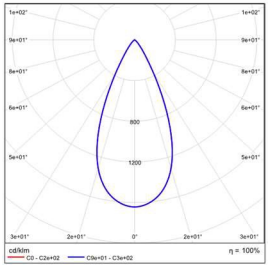
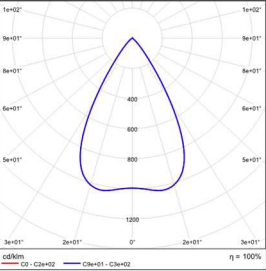
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	<div>MODEL : AEIR7TF-08EL130SS</div> <div>BEAM ANGLE : 16.9°</div> <div>POWER : 10W</div> <div>LUMENS: 772 lm</div> <div>CBCP : /</div> <div>EFFICACY : 76.6 lm /W</div>		<div>MODEL : AEIR7TF-08EL230SS</div> <div>BEAM ANGLE : 29.8°</div> <div>POWER : 10W</div> <div>LUMENS: 780.5 lm</div> <div>CBCP : /</div> <div>EFFICACY : 77.7 lm /W</div>
	<div>MODEL : AEIR7TF-08EL430SS</div> <div>BEAM ANGLE : 46.6°</div> <div>POWER : 10W</div> <div>LUMENS: 812 lm</div> <div>CBCP : /</div> <div>EFFICACY : 81.4 lm /W</div>		<div>MODEL : AEIR7TF-08EL630SS</div> <div>BEAM ANGLE : 61.5°</div> <div>POWER : 10 W</div> <div>LUMENS: 884.5 lm</div> <div>CBCP : /</div> <div>EFFICACY : 88.7 lm /W</div>

# FUEGO COMPACT- MODEL: AEIR8TF

## In-ground Luminaires

# WAC LIGHTING

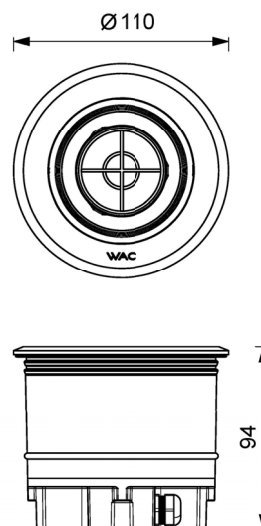
Project Name:

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:** Aluminum alloy die-casting + Stainless steel frame
- **Optical System:** Lens
- **Finish:** Static electricity powder coating
- **Adjustable Angle:** /
- **Accessories:** /
- **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:** COB
- **LED Power:** 8.5W Max
- **Source Lm:** 3000K 935lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K , 3000K , 4000K , Ra90
- **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
AEIR8T						1 17°	27 2700K	SS
Super	F Fixed	08 8.5W	COB	446	EL ON-OFF	2 27°	30 3000K	Stainless
Comfort					220V AC Power Supply	4 40°	40 4000K	Steel
						6 60°		

Example: AEIR8TF-08EL127SS

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In-ground Luminaires

WAC LIGHTING

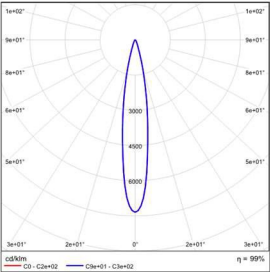
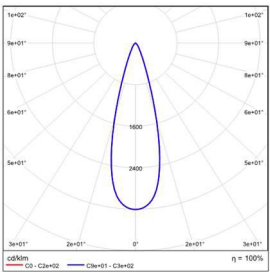
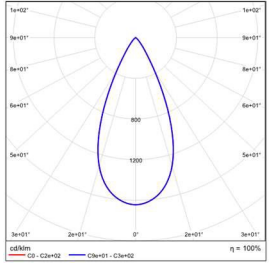
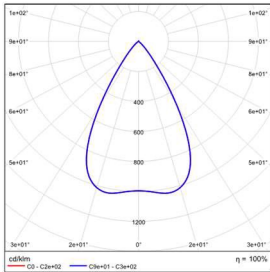
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	<p>MODEL : AEIR8TF-08EL130SS</p> <p>BEAM ANGLE : 17.3°</p> <p>POWER : 10W</p> <p>LUMENS: 435 lm</p> <p>CBCP : /</p> <p>EFFICACY : 43.6 lm /W</p>		<p>MODEL : AEIR8TF-08EL230SS</p> <p>BEAM ANGLE : 26.5°</p> <p>POWER : 10W</p> <p>LUMENS: 432 lm</p> <p>CBCP : /</p> <p>EFFICACY : 43.4 lm /W</p>
	<p>MODEL : AEIR8TF-08EL430SS</p> <p>BEAM ANGLE : 38.8°</p> <p>POWER : 10W</p> <p>LUMENS: 417.5 lm</p> <p>CBCP : /</p> <p>EFFICACY : 41.6 lm /W</p>		<p>MODEL : AEIR8TF-08EL630SS</p> <p>BEAM ANGLE : 58.7°</p> <p>POWER : 10 W</p> <p>LUMENS: 446 lm</p> <p>CBCP : /</p> <p>EFFICACY : 44.7 lm /W</p>