

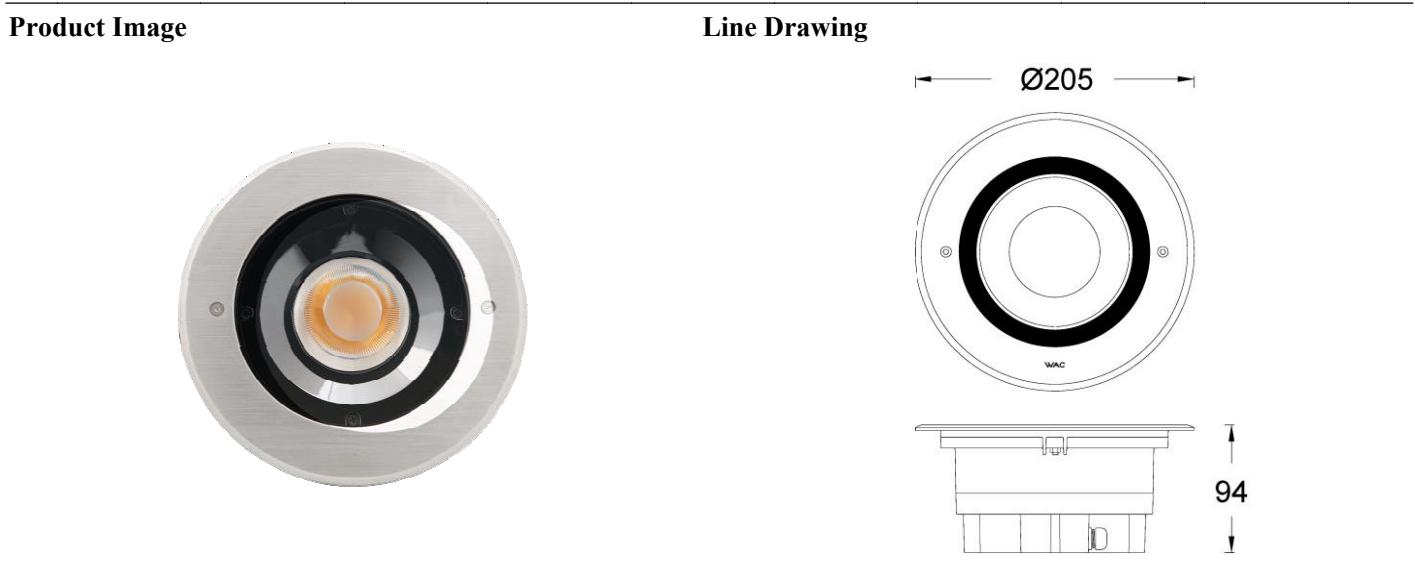
FUEGO COMPACT- MODEL: AEIR7S

WAC LIGHTING

In-ground Luminaires

Project Name:

Type:



Product Description

The FUEGO Compact face frame is made of high-quality 316 stainless steel, with the lamp body made of 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. With the design of the embedded cylinder, it is convenient for customers to install and maintain. High transmittance, applied in residential areas, squares, parks, shopping centers, sculpture decoration lighting, etc.

Product Features

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

Product Specifications

- **LED Typ** : COB
- **LED Power** : 21W Max
- **Source Lm** : 3000K 3010lm
- **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** : 2.4Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR7S	F Frame	21 21(Max)	COB	2030	EL ON-OFF 220V AC Power Supply	2 22°	27 2700K 30 3000K 40 4000K	SS Stainless Steel
High						4 45°		
Lumens						5 53°		
						6 63°		

Example: AEIR7SF-21EL227SS

FUEGO COMPACT- MODEL: AEIR7S

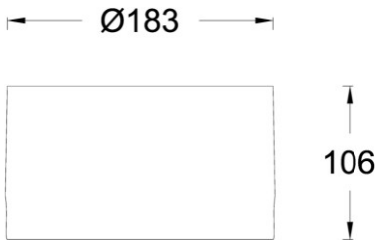
In-ground Luminares

WAC LIGHTING

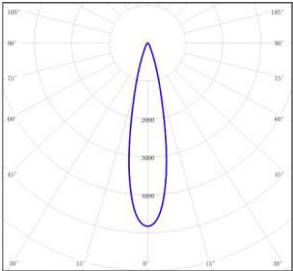
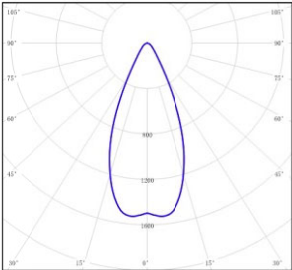
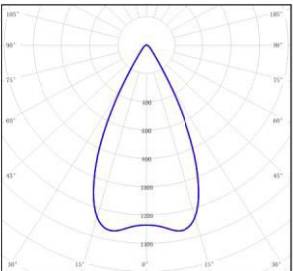
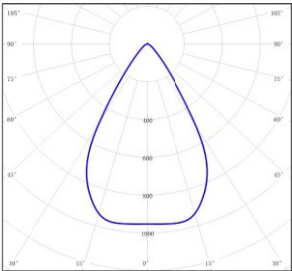
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5SF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	MODEL : AEIR7SF-21EL230SS BEAM ANGLE : 22° POWER : 24.8W LUMENS: 1974 lm CBCP : / EFFICACY : 79.6 lm /W		MODEL : AEIR7SF-21EL430SS BEAM ANGLE : 45° POWER : 24.8W LUMENS: 1900 lm CBCP : / EFFICACY : 76.6 lm /W
	MODEL : AEIR7SF-21EL530SS BEAM ANGLE : 53° POWER : 24.8W LUMENS: 2030 lm CBCP : / EFFICACY : 81.9 lm /W		MODEL : AEIR7SF-21EL630SS BEAM ANGLE : 63° POWER : 24.8W LUMENS: 1979 lm CBCP : / EFFICACY : 79.9 lm /W

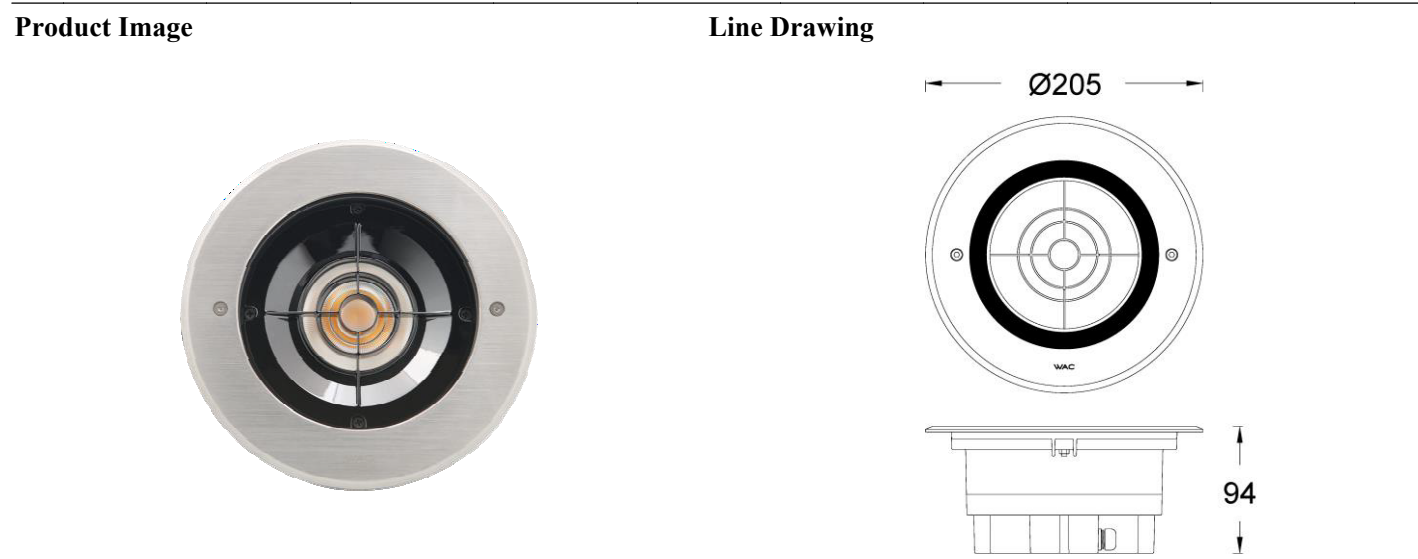
FUEGO COMPACT- MODEL: AEIR8S

WAC LIGHTING

In-ground Luminaires

Project Name:

Type:



Product Description

The FUEGO Compact face frame is made of high-quality 316 stainless steel, with the lamp body made of aluminum die-casting and high-temperature powder spraying. It is suitable for outdoor environments, with an IP67 protection level and an IK08 impact resistance level. It can withstand pressure of 2000kg and has an efficient anti glare design with a cut-off angle of 33 °. Cooperate with the design of the embedded cylinder to facilitate customer installation and maintenance. Applied to residential areas, squares, parks, shopping centers, sculpture decoration lighting, etc.

Product Features

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

Product Specifications

- **LED Typ** : COB
- **LED Power** : 21W Max
- **Source Lm** : 3000K 3010lm
- **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** : 2.4Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR8S Super Comfort	F Frame	21 21(Max)	COB	1192	EL ON-OFF 220V AC Power Supply	2 21°	27 2700K 30 3000K 40 4000K	SS Stainless Steel
						4 40°		
						5 50°		
						6 60°		

Example: AEIR8SF-21EL227SS

FUEGO COMPACT- MODEL: AEIR8S

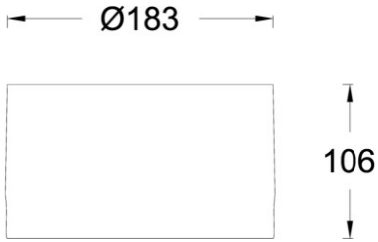
In-ground Luminaires

WAC LIGHTING

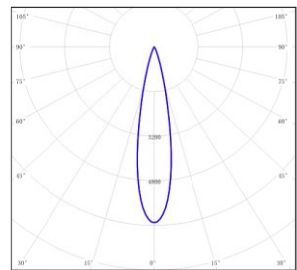
Project Name:

Type:

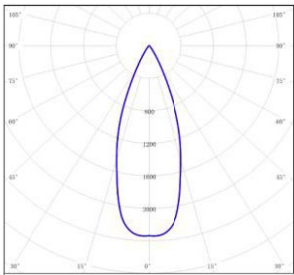
Accessory

Item	Description	Pic	Description Dimensions
AEIR5SF-RC001	Recessed Casing		

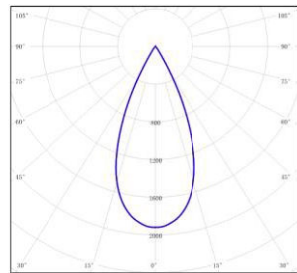
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



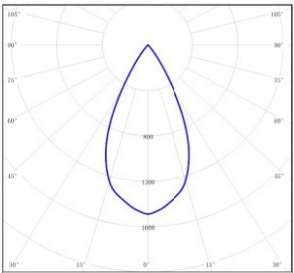
MODEL :	AEIR8SF-21EL230SS
BEAM ANGLE :	21°
POWER :	25.2W
LUMENS:	1192 lm
CBCP :	/
EFFICACY :	48 lm /W



MODEL :	AEIR8SF-21EL430SS
BEAM ANGLE :	40°
POWER :	24.8W
LUMENS:	1027 lm
CBCP :	/
EFFICACY :	41.3 lm /W



MODEL :	AEIR8SF-21EL530SS
BEAM ANGLE :	50°
POWER :	24.8W
LUMENS:	1190 lm
CBCP :	/
EFFICACY :	47.9 lm /W



MODEL :	AEIR8SF-21EL630SS
BEAM ANGLE :	60°
POWER :	24.8W
LUMENS:	1048 lm
CBCP :	/
EFFICACY :	42.2 lm /W