

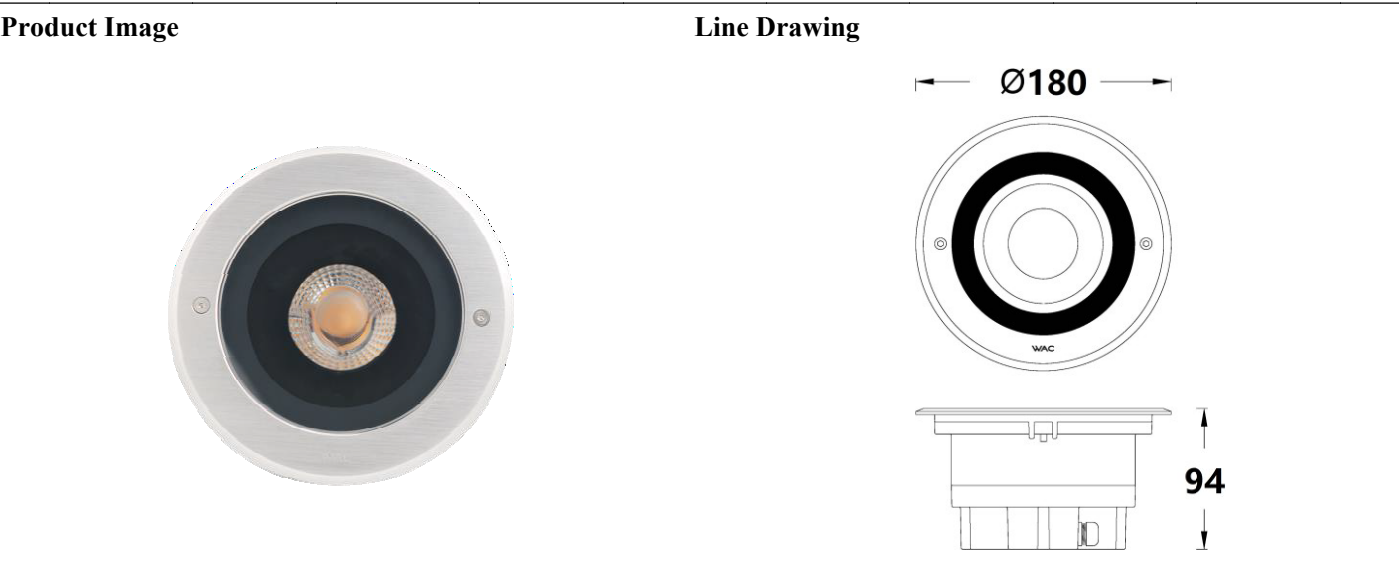
FUEGO COMPACT- MODEL: AEIR7N

In-ground Luminaires

WAC LIGHTING

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 lens, 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 Type** : COB
- **LED Power** : 13W Max
- **Source Lm** : 3000K 1430lm
- **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** : 1.6Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR7N	F Frame	13 13(Max)	COB	1080	EL ON-OFF 220V AC Power Supply	1 17°	27 2700K 30 3000K 40 4000K	SS Stainless Steel
High						2 29°		
Lumens						4 49°		
						6 62°		

Example: AEIR7NF-13EL127SS

FUEGO COMPACT- MODEL: AEIR7N

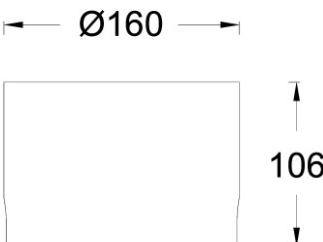
In-ground Luminares

WAC LIGHTING

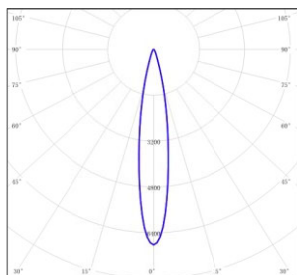
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5NF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL : AEIR7NF-13EL130SS

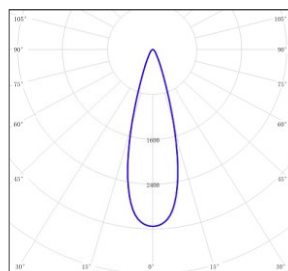
BEAM ANGLE : 17°

POWER : 14.17W

LUMENS: 916 lm

CBCP : /

EFFICACY : 64.65 lm /W



MODEL : AEIR7NF-13EL230SS

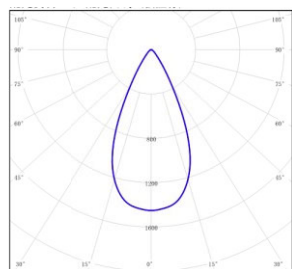
BEAM ANGLE : 29°

POWER : 14.12W

LUMENS: 949 lm

CBCP : /

EFFICACY : 67.2 lm /W



MODEL : AEIR7NF-13EL430SS

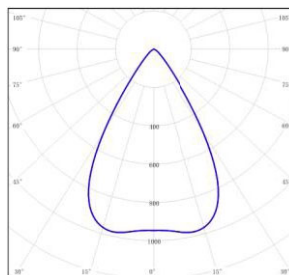
BEAM ANGLE : 48.5°

POWER : 14.12W

LUMENS: 1009 lm

CBCP : /

EFFICACY : 71.5 lm /W



MODEL : AEIR7NF-13EL630SS

BEAM ANGLE : 62.2°

POWER : 14.11W

LUMENS: 1080 lm

CBCP : /

EFFICACY : 76.5 lm /W

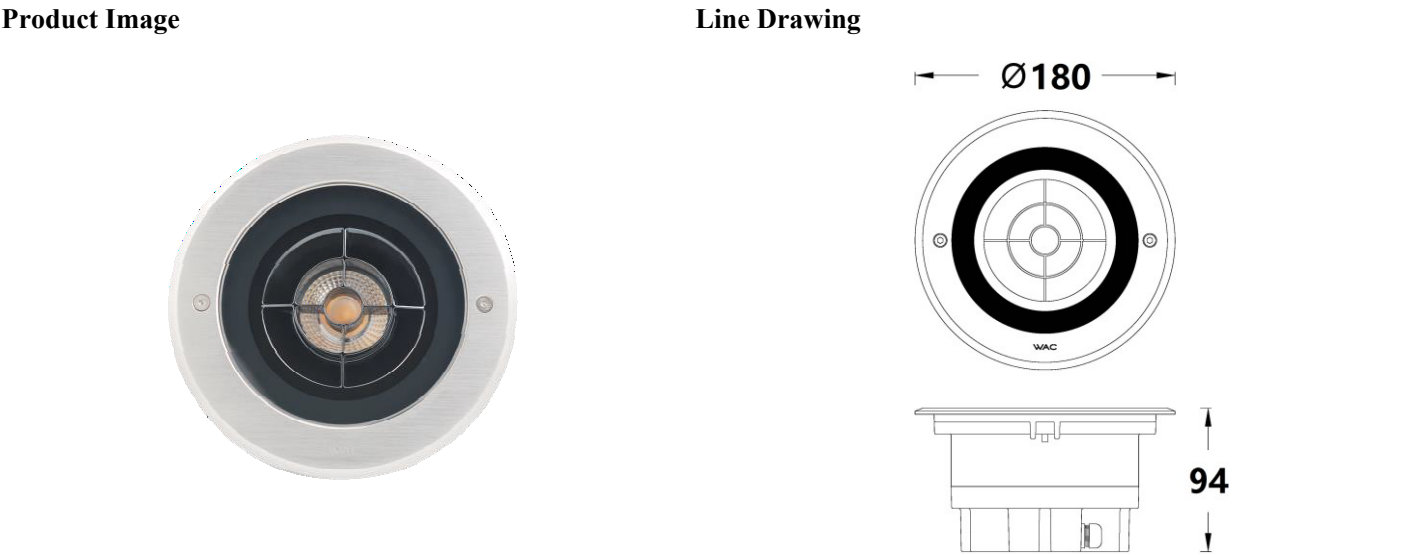
FUEGO COMPACT- MODEL: AEIR8N

In-ground Luminaires

WAC LIGHTING

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 Type** : COB
- **LED Power** : 13W Max
- **Source Lm** : 3000K 1430lm
- **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** : 1.6Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR8N Super Comfort	F Frame	13 13(Max)	COB	537	EL ON-OFF 220V AC Power Supply	1 17° 2 26° 4 41° 6 60°	27 2700K 30 3000K 40 4000K	SS Stainless Steel

Example: AEIR8NF-13EL127SS

FUEGO COMPACT- MODEL: AEIR8N
In-ground Luminaires

WAC LIGHTING

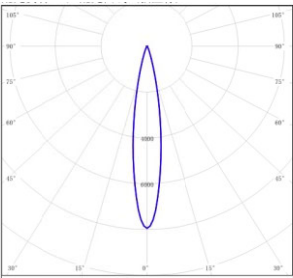
Project Name:

Type:

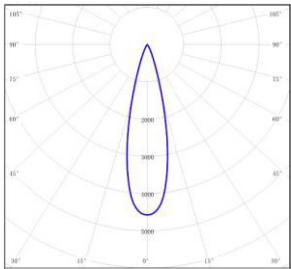
Accessory

Item	Description	Pic	Description Dimensions
AEIR5NF-RC001	Recessed Casing		

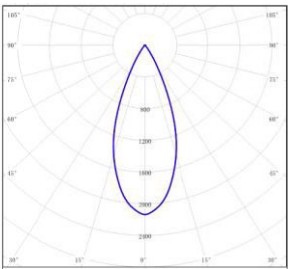
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



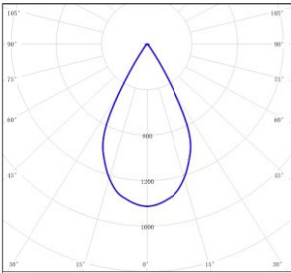
MODEL :	AEIR8NF-13EL130SS
BEAM ANGLE :	17.4°
POWER :	14.14W
LUMENS:	507 lm
CBCP :	/
EFFICACY :	35.8 lm /W



MODEL :	AEIR8NF-13EL230SS
BEAM ANGLE :	25.6°
POWER :	14.12W
LUMENS:	519 lm
CBCP :	/
EFFICACY :	36.7 lm /W



MODEL :	AEIR8NF-13EL430SS
BEAM ANGLE :	41.3°
POWER :	14.12W
LUMENS:	498 lm
CBCP :	/
EFFICACY :	35.3 lm /W



MODEL :	AEIR8NF-13EL630SS
BEAM ANGLE :	60°
POWER :	14.12W
LUMENS:	537 lm
CBCP :	/
EFFICACY :	38 lm /W