

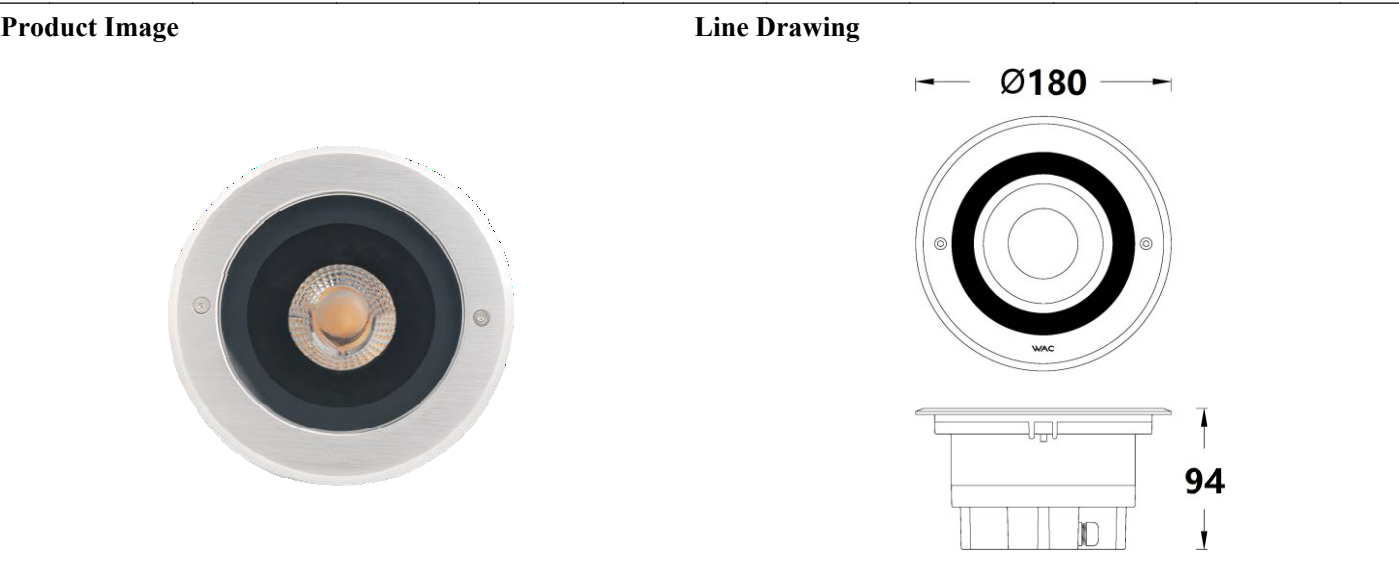
FUEGO COMPACT- MODEL: AEIR7N

In-ground Luminaires

WAC LIGHTING

Project Name:

Type:



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** : Embedded cylinder
 - **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** : 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

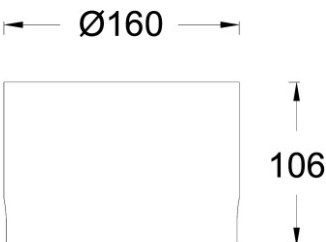
In-ground Luminaires

WAC LIGHTING

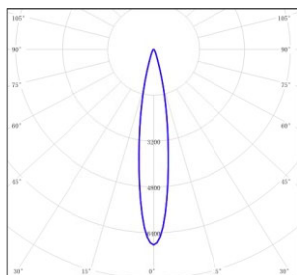
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5NF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL : AEIR7NF-13EL130SS

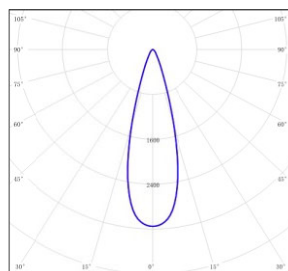
BEAM ANGLE : 17°

POWER : 14.17W

LUMENS: 916 lm

CBCP : /

EFFICACY : 64.65 lm /W



MODEL : AEIR7NF-13EL230SS

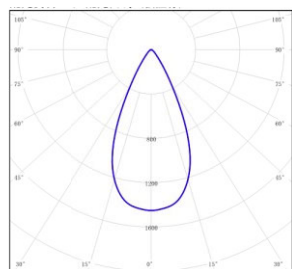
BEAM ANGLE : 29°

POWER : 14.12W

LUMENS: 949 lm

CBCP : /

EFFICACY : 67.2 lm /W



MODEL : AEIR7NF-13EL430SS

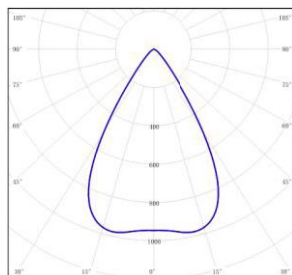
BEAM ANGLE : 48.5°

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

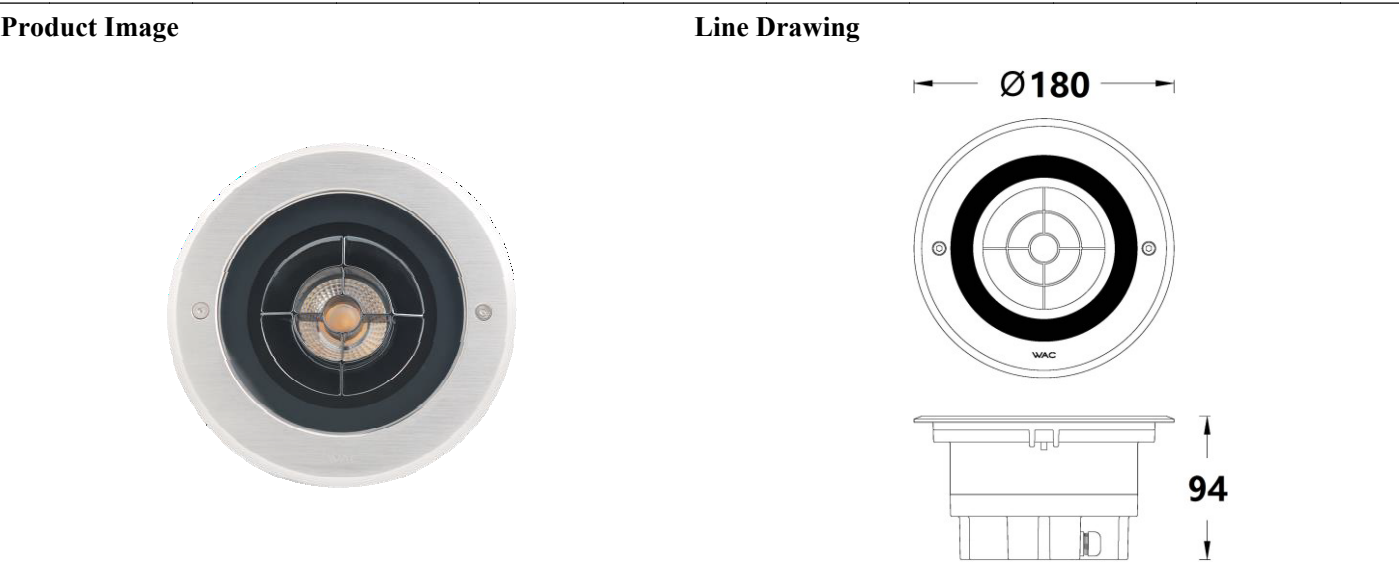
FUEGO COMPACT- MODEL: AEIR8N

In-ground Luminaires

WAC LIGHTING

Project Name:

Type:



Product Description

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

Product Specifications

- **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** : IK10, IP68 (Not suitable for permanent under water installation)
 - **Insulation Level** : Class I
 - **Operating Temperature** : -20°C~50°C
- **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 Luminares

WAC LIGHTING

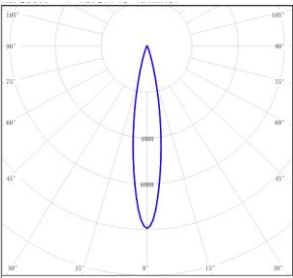
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Type:

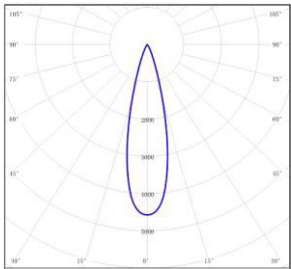
Accessory

Item	Description	Pic	Description Dimensions
AEIR5NF-RC001	Recessed Casing		

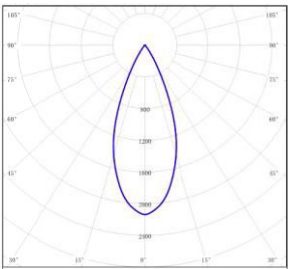
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



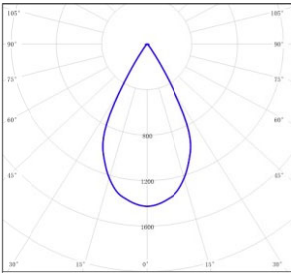
MODEL :	AEIR8NF-13EL130SS
BEAM ANGLE :	17.4°
POWER :	14.14W
LUMENS:	507 lm
CBCP :	/
EFFICACY :	35.8 lm /W



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