

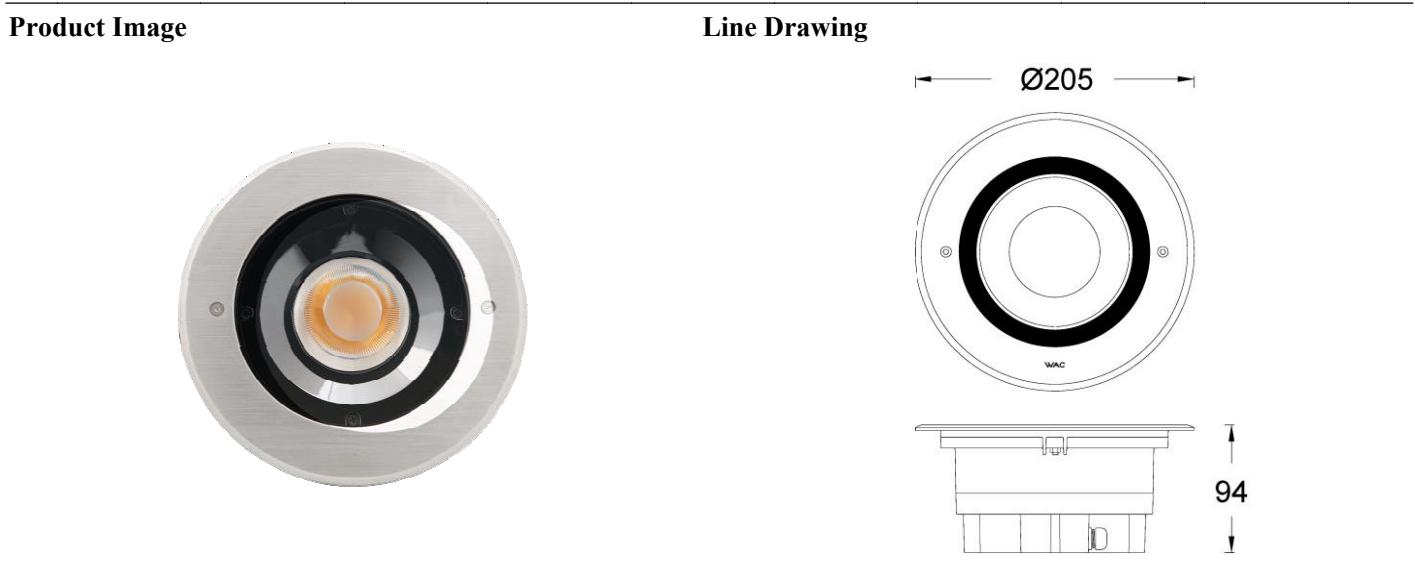
FUEGO COMPACT- MODEL: AEIR7S

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** : 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 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

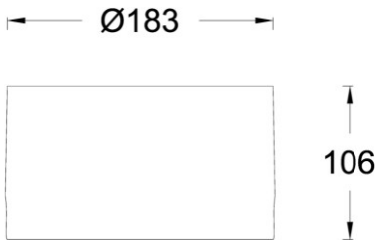
In-ground Luminares

WAC LIGHTING

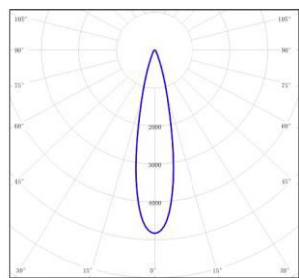
Project Name:

Type:

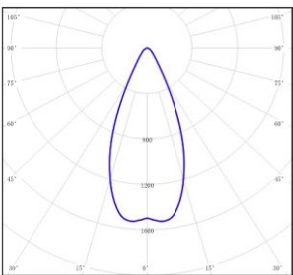
Accessory

Item	Description	Pic	Description Dimensions
AEIR5SF-RC001	Recessed Casing		

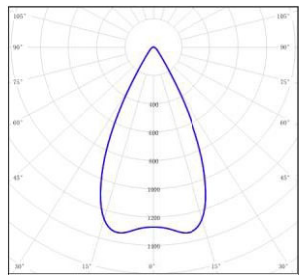
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



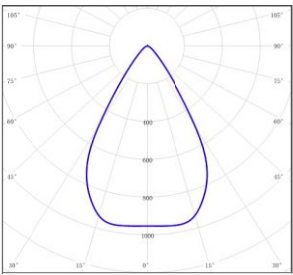
MODEL :	AEIR7SF-21EL230SS
BEAM ANGLE :	22°
POWER :	24.8W
LUMENS:	1974 lm
CBCP :	/
EFFICACY :	79.6 lm /W



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

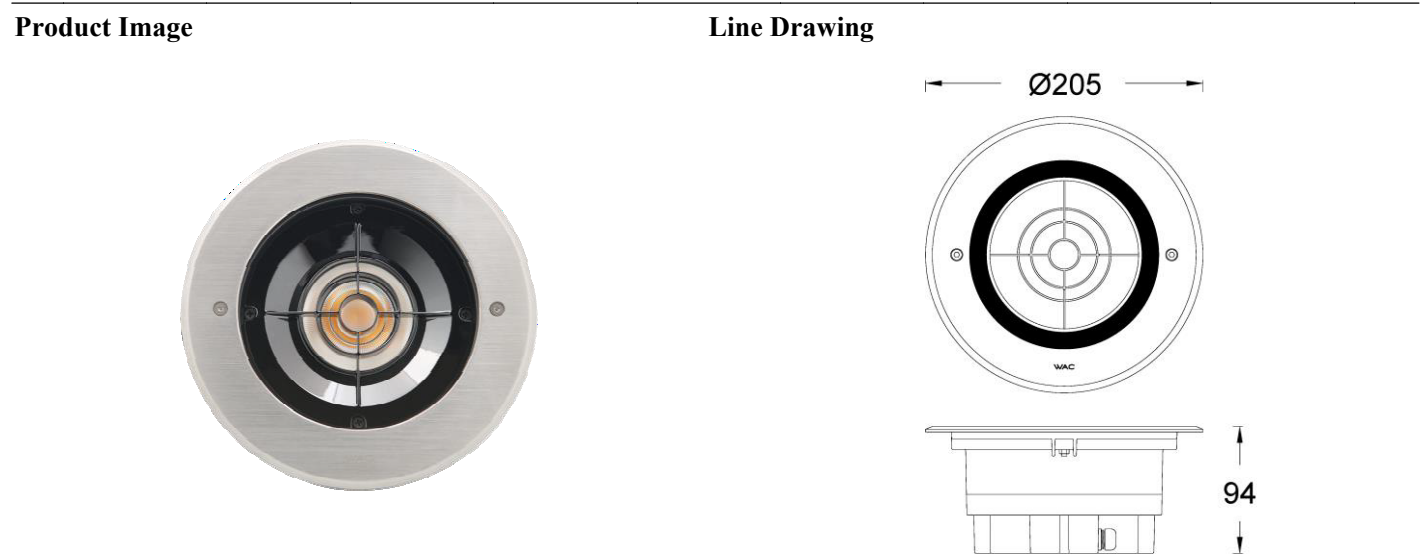
FUEGO COMPACT- MODEL: AEIR8S

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 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	F Frame	21	COB	1192	EL ON-OFF 220V AC Power Supply	2	21°	27	2700K	SS						
Super						4	40°				30	3000K	Stainless			
Comfort						5	50°							40	4000K	Steel
						6	60°									

Example: AEIR8SF-21EL227SS

FUEGO COMPACT- MODEL: AEIR8S

In-ground Luminaires

WAC LIGHTING

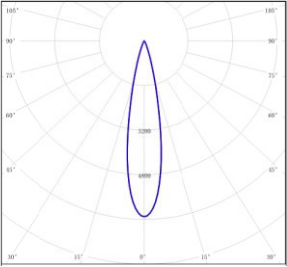
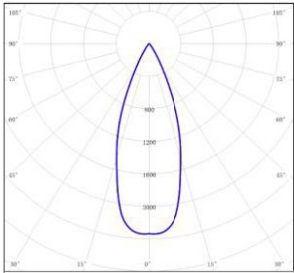
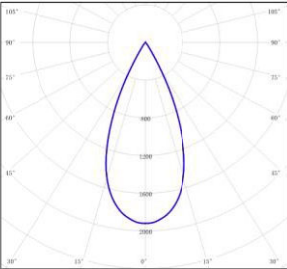
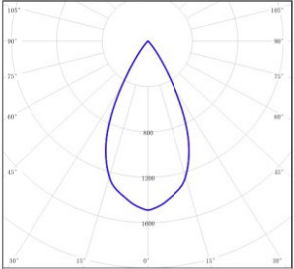
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5SF-RC001	Recessed Casing		Ø183 106

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