

FUEGO COMPACT- MODEL: AEIR7S

In-ground Luminaires

WAC LIGHTING

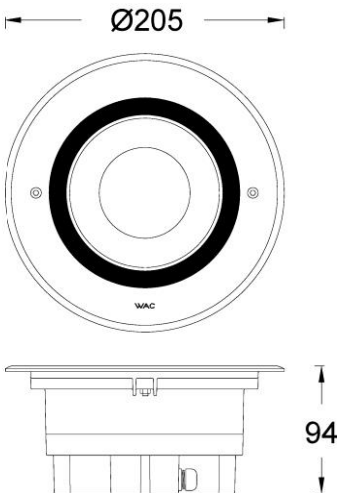
Project Name:

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** : 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 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	SS
High						4 45°	30 3000K	Stainless
Lumens						5 53°	40 4000K	Steel
						6 63°		

Example: AEIR7SF-21EL227SS

FUEGO COMPACT- MODEL: AEIR7S

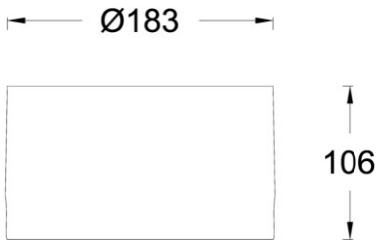
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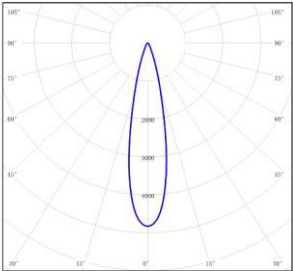
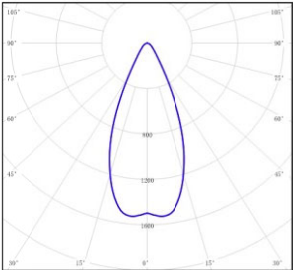
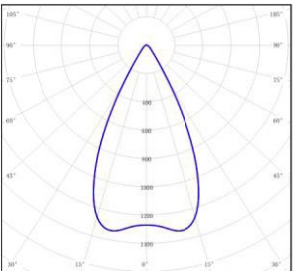
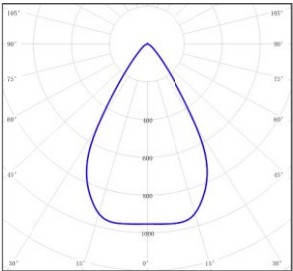
Project Name:

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

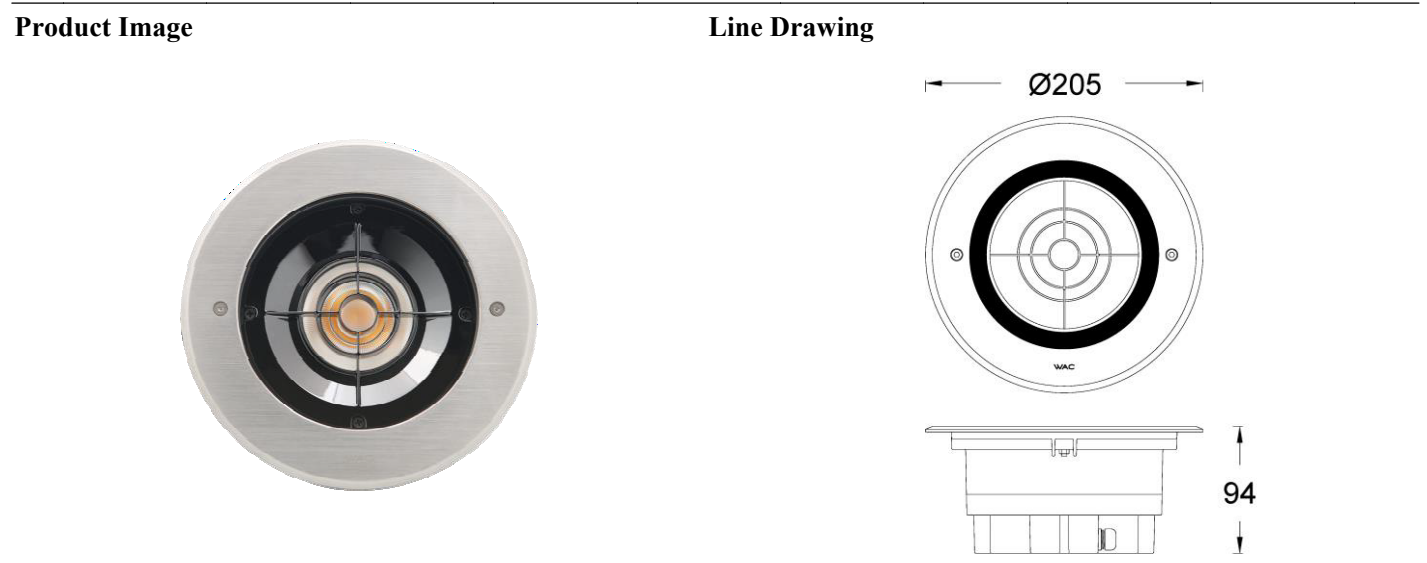
FUEGO COMPACT- MODEL: AEIR8S

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

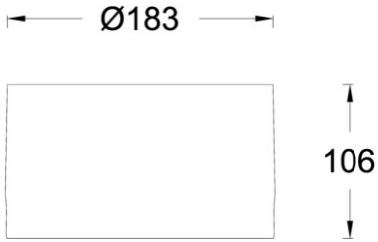
In-ground Luminaires

WAC LIGHTING

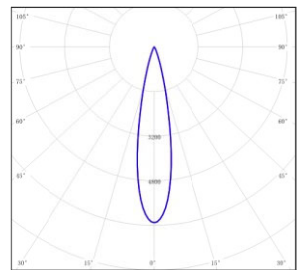
Project Name:

Type:

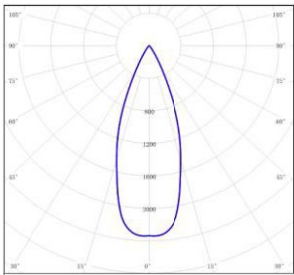
Accessory

Item	Description	Pic	Description Dimensions
AEIR5SF-RC001	Recessed Casing		

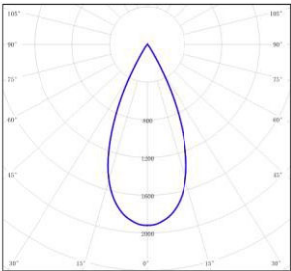
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



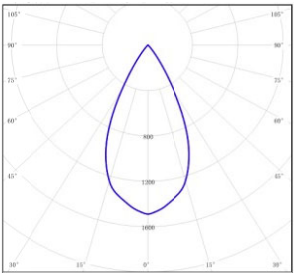
MODEL :	AEIR8SF-21EL230SS
BEAM ANGLE :	21°
POWER :	25.2W
LUMENS:	1192 lm
CBCP :	/
EFFICACY :	48 lm /W



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