

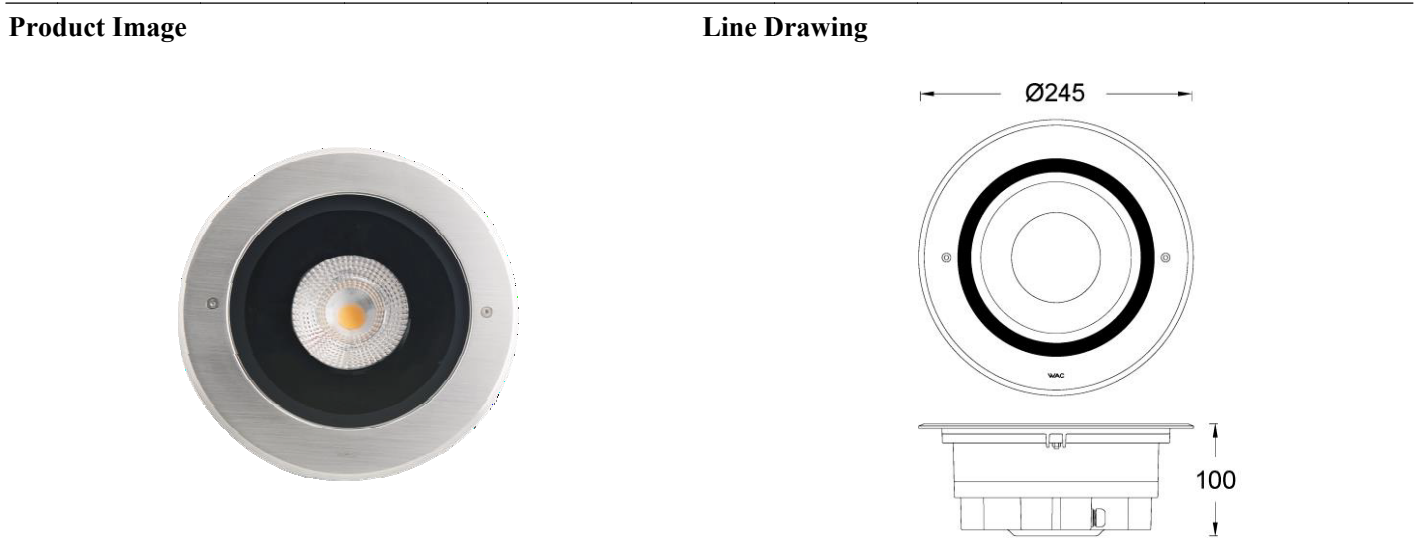
FUEGO COMPACT- MODEL: AEIR7M

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
 - **nsulation** : Class I
 - **Operating Temperature** : -20°C~50°C
- Product Specifications

 - **LED Typ** : COB
 - **LED Power** : 31W Max
 - **Source Lm** : 3000K 3410lm
 - **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** : 3.4Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR7M	F Frame	31 31(Max)	COB	2970	EL ON-OFF 220V AC Power Supply	1 14°	27 2700K	SS Stainless Steel
High						2 23°	30 3000K	
Lumens						3 36°	40 4000K	
						6 62°		

Example: AEIR7MF-31EL127SS

FUEGO COMPACT- MODEL: AEIR7M

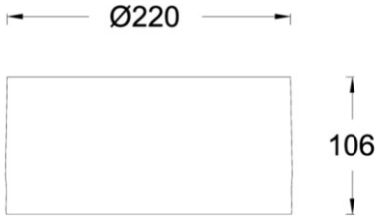
In-ground Luminares

WAC LIGHTING

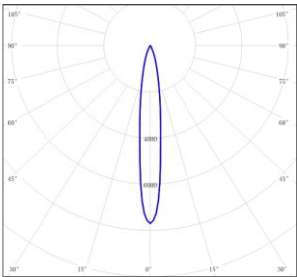
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Type:

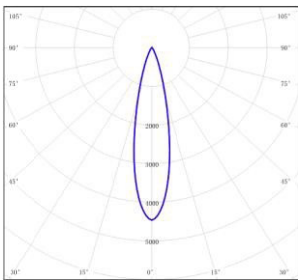
Accessory

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

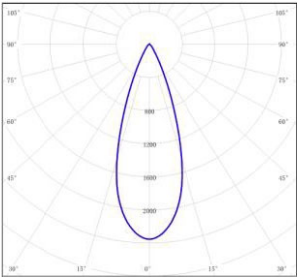
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



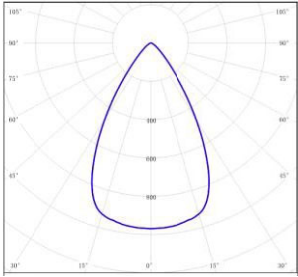
MODEL :	AEIR7MF-31EL130SS
BEAM ANGLE :	14°
POWER :	34.37W
LUMENS:	2955 lm
CBCP :	/
EFFICACY :	86 lm /W



MODEL :	AEIR7MF-31EL230SS
BEAM ANGLE :	23.3°
POWER :	34.4W
LUMENS:	2930 lm
CBCP :	/
EFFICACY :	85.24 lm /W



MODEL :	AEIR7MF-31EL330SS
BEAM ANGLE :	36.2°
POWER :	34.4W
LUMENS:	2901 lm
CBCP :	/
EFFICACY :	84.46 lm /W



MODEL :	AEIR7MF-31EL630SS
BEAM ANGLE :	61.5°
POWER :	34.4W
LUMENS:	2970 lm
CBCP :	/
EFFICACY :	86.47 lm /W

FUEGO COMPACT- MODEL: AEIR8M

In-ground Luminaires

WAC LIGHTING

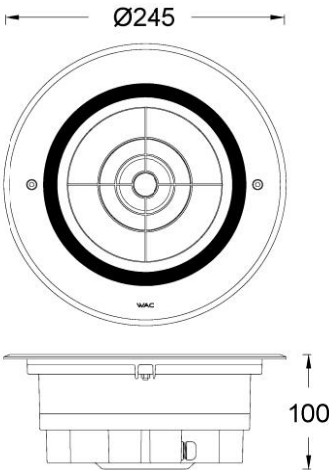
Project Name:

Type:

Product Image



Line Drawing



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 efficiently prevent glare, 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** : Class I
- **Operating Temperature** : -20°C~50°C

Product Specifications

- **LED Typ** : COB
- **LED Power** : 31W Max
- **Source Lm** : 3000K 3410lm
- **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** : 3.4Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR8M Super Comfort	F Frame	31 31(Max)	COB	1570	EL ON-OFF 220V AC Power Supply	1 13° 2 20° 3 31° 6 60°	27 2700K 30 3000K 40 4000K	SS Stainless Steel

Example: AEIR8MF-31EL127SS

WAC Lighting www.waclighting.com (US) www.waclighting.net (International)	Headquarters 44 Harbor Park Drive • Port Washington, NY Phone (516) 515.5000 • Fax (516) 515.5050	WAC Lighting Technology (Shanghai) Co., Ltd 14, Lane 299, Bi Sheng Road, Shanghai 201204 Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598
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FUEGO COMPACT- MODEL: AEIR8M

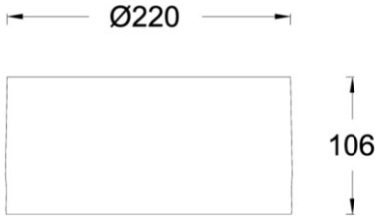
In-ground Luminares

WAC LIGHTING

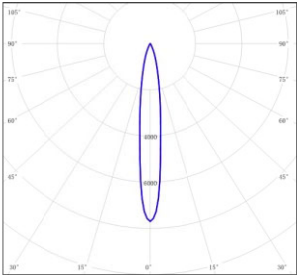
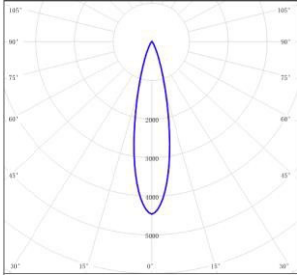
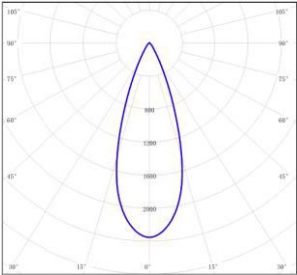
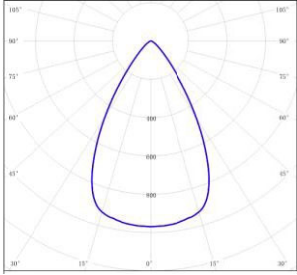
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	MODEL : AEIR8MF-31EL130SS BEAM ANGLE : 13° POWER : 34.37W LUMENS: 1495 lm CBCP : / EFFICACY : 43.5 lm /W		MODEL : AEIR8MF-31EL230SS BEAM ANGLE : 20° POWER : 34.4W LUMENS: 1568.6 lm CBCP : / EFFICACY : 45.6 lm /W
	MODEL : AEIR8MF-31EL330SS BEAM ANGLE : 31° POWER : 34.4W LUMENS: 1520 lm CBCP : / EFFICACY : 44.2 lm /W		MODEL : AEIR8MF-31EL630SS BEAM ANGLE : 60° POWER : 34.4W LUMENS: 1421 lm CBCP : / EFFICACY : 41.3 lm /W