

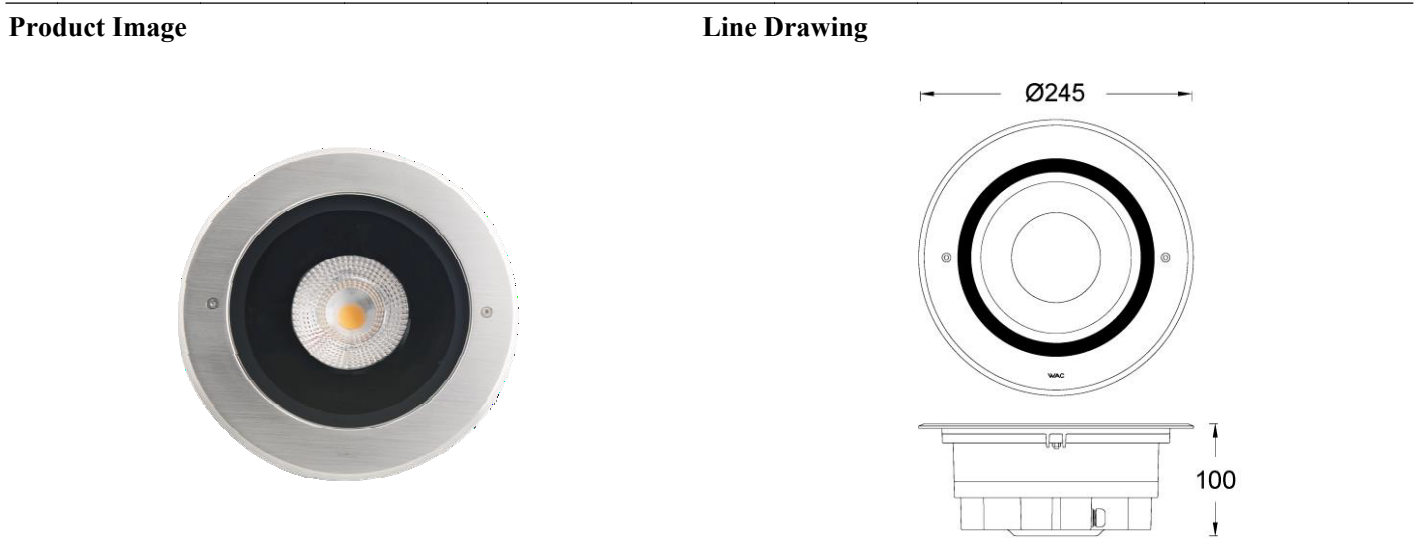
FUEGO COMPACT- MODEL: AEIR7M

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:** 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	COB	2970	EL	ON-OFF 220V AC Power Supply	1 14°	27 2700K	SS
High		31(Max)					2 23°	30 3000K	Stainless Steel
Lumens							3 36°	40 4000K	
							6 62°		

Example: AEIR7MF-31EL127SS

FUEGO COMPACT- MODEL: AEIR7M

In-ground Luminares

WAC LIGHTING

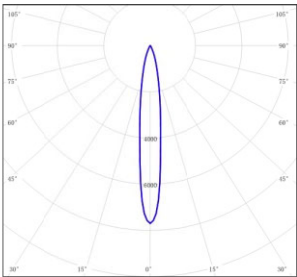
Project Name:

Type:

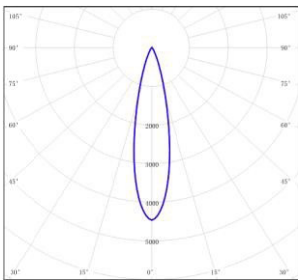
Accessory

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

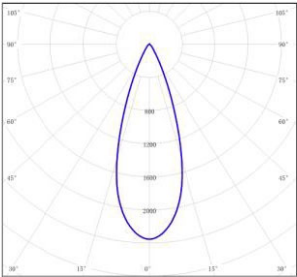
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



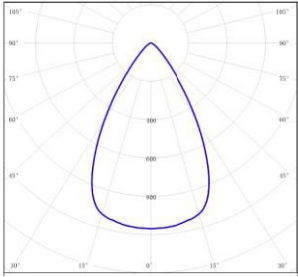
MODEL :	AEIR7MF-31EL130SS
BEAM ANGLE :	14°
POWER :	34.37W
LUMENS:	2955 lm
CBCP :	/
EFFICACY :	86 lm /W



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

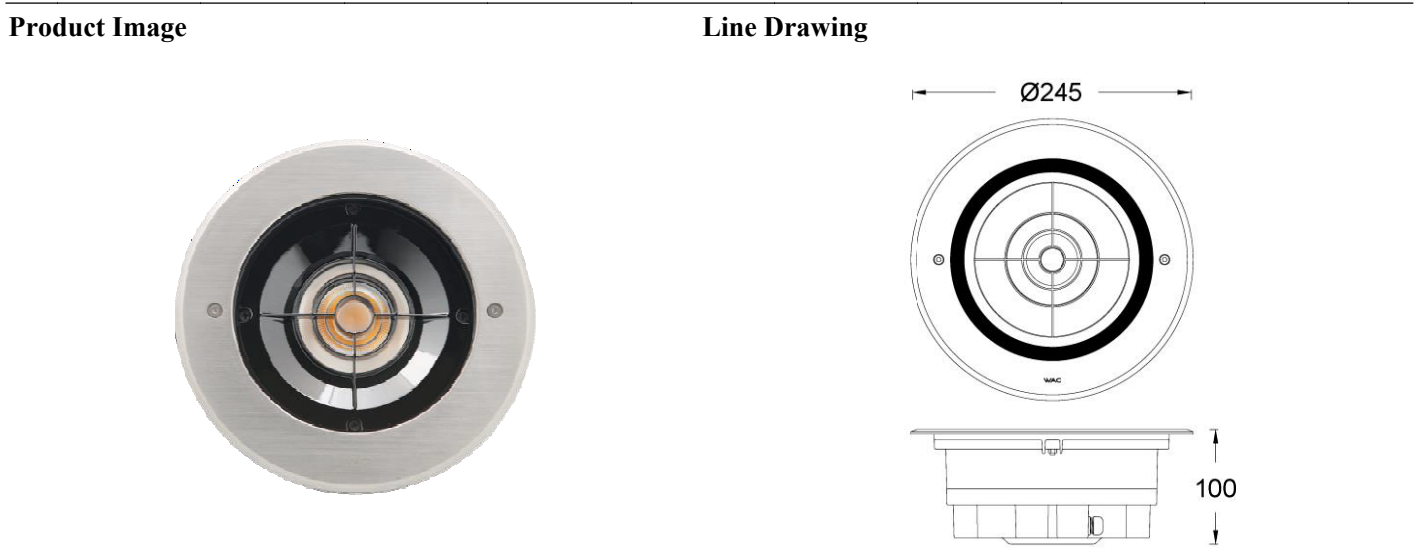
FUEGO COMPACT- MODEL: AEIR8M

WAC LIGHTING

In-ground Luminaires

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**: 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

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

FUEGO COMPACT- MODEL: AEIR8M

In-ground Luminares

WAC LIGHTING

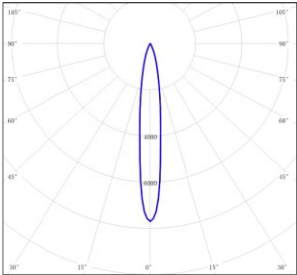
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL : AEIR8MF-31EL130SS

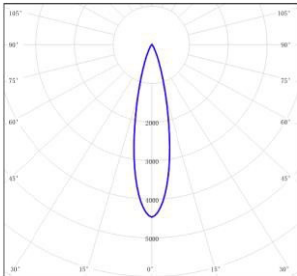
BEAM ANGLE : 13°

POWER : 34.37W

LUMENS: 1495 lm

CBCP : /

EFFICACY : 43.5 lm /W



MODEL : AEIR8MF-31EL230SS

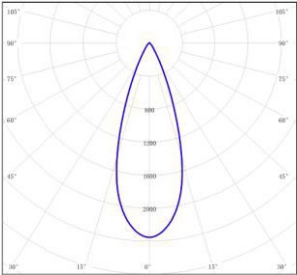
BEAM ANGLE : 20°

POWER : 34.4W

LUMENS: 1568.6 lm

CBCP : /

EFFICACY : 45.6 lm /W



MODEL : AEIR8MF-31EL330SS

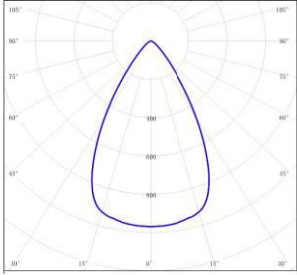
BEAM ANGLE : 31°

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