

FUEGO COMPACT- MODEL: AEIR5M

In-ground Luminaires

WAC LIGHTING

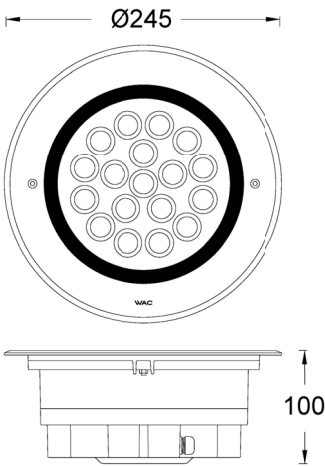
Project Name:

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, IK08 anti-impact rating, anti-pressure 1500kg, 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:

• Optical System:

• Finish:

• Adjustable Angle:

• Accessories:

• Certification:

• IP Rating:

• Insulation Level:

• Operating Temperature:
- Stainless steel frame+
aluminum die-casting lamp body

Lens+SUBROSA ® Hidden light system

Electrostatic powder coating

/

/

CCC

IK08, IP68(Not suitable for permanent under water installation)

Class I

-20°C~50°C

Product Specifications

- LED Type:

• LED Power:

• Source Lm:

• LED Lifetime:

• CCT/CRI:

• SDCM:

• Input:

• Dimming:

• Net Weight:
- High Power LED

33W Max

3000K 2800lm;

>50000h-L70 /B10-Ta25°C(LM-80/TM-21)

2700K/ 3000K/4000K, Ra80

3 SDCM

220V AC / 50Hz

On-off

3.53Kg without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control	Systems	Beam	CCT	Finish
AEIR5M High Lumens	F Frame	33 33(Max)	18	2500	EL ON-OFF	220V AC Power Supply	S 7°	27 2700K	SS
		27 27(Max)	18	2045	ML DMX512 Dimming		1 14° 2 20° 3 30°	30 3000K 40 4000K	

Example: AEIR5MF-33ELS27SS

FUEGO COMPACT- MODEL: AEIR5M

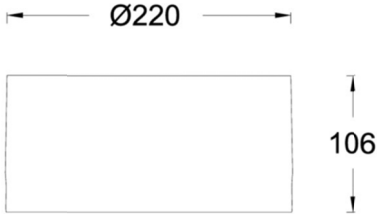
In-ground Luminares

WAC LIGHTING

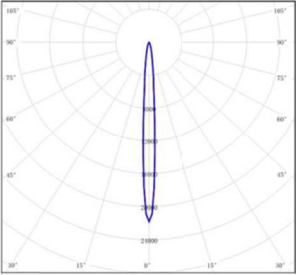
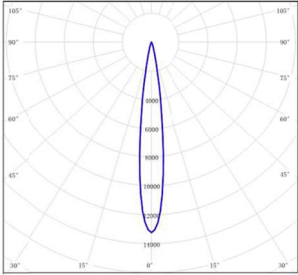
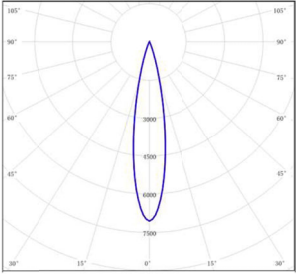
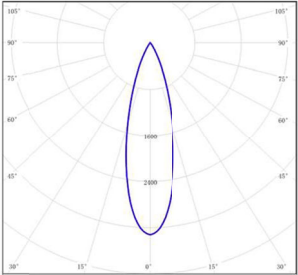
Project Name:

Type:

Accessories

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	MODEL:AEIR5MF-33ELS30SS BEAM ANGLE:7° POWER:38.67W LUMENS:2427 lm CBCP:/ EFFICACY:62.78 lm /W		MODEL:AEIR5MF-33EL130SS BEAM ANGLE:14° POWER:44W LUMENS:2368 lm CBCP:/ EFFICACY:62.4 lm /W
	MODEL:AEIR5MF-33EL230SS BEAM ANGLE:20° POWER:38.7W LUMENS:2500 lm CBCP:/ EFFICACY:64.64 lm /W		MODEL:AEIR5MF-33EL330SS BEAM ANGLE:30° POWER:37.8 W LUMENS:2268 lm CBCP:/ EFFICACY:60 lm /W

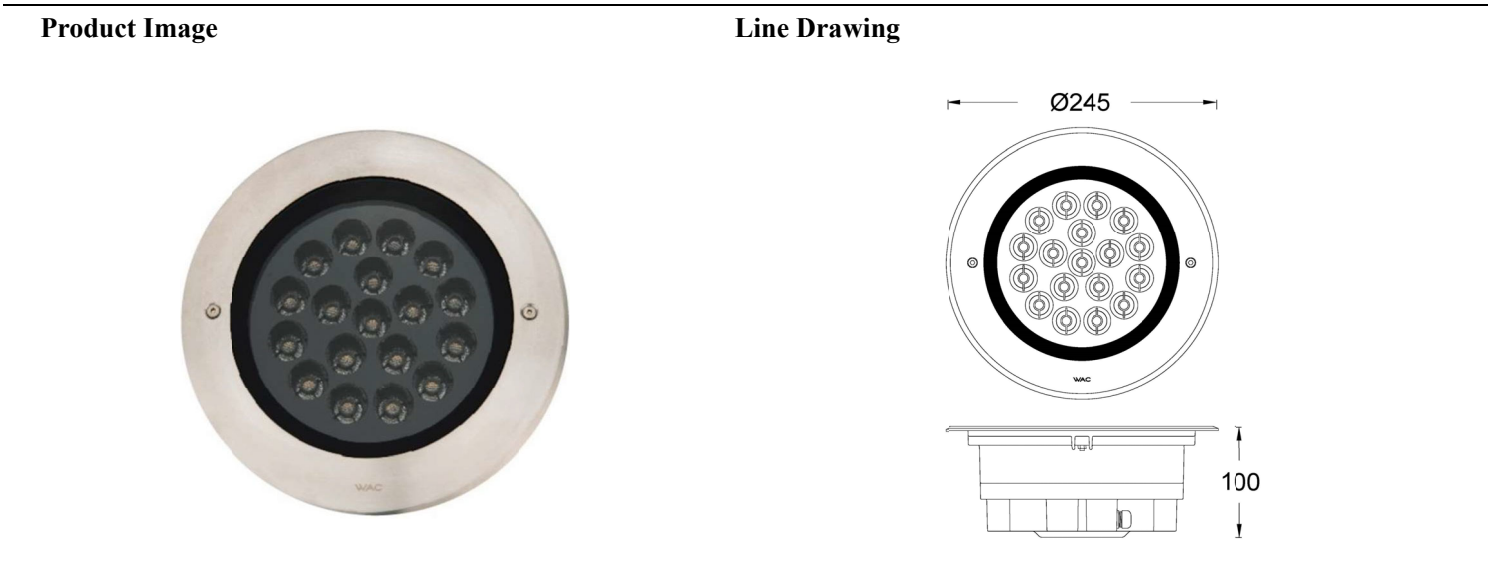
FUEGO COMPACT- MODEL: AEIR6M

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, IK08 anti-impact rating, anti-pressure 1500kg, 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: Stainless steel frame+ aluminum die-casting lamp body
- Optical System: Lens+SUBROSA ® Hidden light system
- Finish: Electrostatic powder coating
- Adjustable Angle: /
- Accessories: /
- Certification: CCC
- IP Rating: IK08, IP68(Not suitable for permanent under water installation)
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- LED Type: High Power LED
- LED Power: 33W Max
- Source Lm: 3000K 2800lm;
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/ 3000K/4000K, Ra80
- SDCM: 3 SDCM
- Input: 220V AC / 50Hz
- Dimming: On-off
- Net Weight: 3.53Kg without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR6M Super Comfort	F Frame	33 33(Max)	18	1607	EL ON-OFF 220V AC Power Supply	S 7° 1 13°	27 2700K	SS
		27 27(Max)	18	1315	ML DMX512 Dimming 220V AC Power Supply	2 20° 3 30°	30 3000K 40 4000K	Stainless Steel

Example: AEIR6MF-33ELS27SS

FUEGO COMPACT- MODEL: AEIR6M

In-ground Luminares

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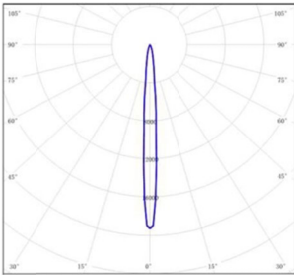
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Type:

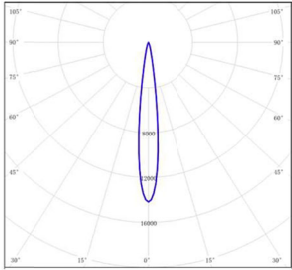
Accessories

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

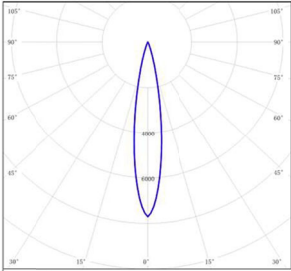
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



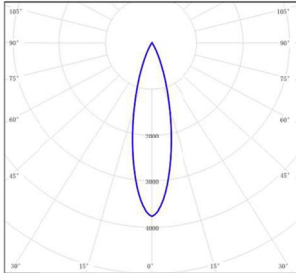
MODEL:	AEIR6MF-33ELS30SS
BEAM ANGLE:	6.9°
POWER:	37.84W
LUMENS:	1607 lm
CBCP:	/
EFFICACY:	42.46 lm /W



MODEL:	AEIR6MF-33EL130SS
BEAM ANGLE:	13.2°
POWER:	37.8W
LUMENS:	1400 lm
CBCP:	/
EFFICACY:	37 lm /W



MODEL:	AEIR6MF-33EL230SS
BEAM ANGLE:	18.8°
POWER:	38.65W
LUMENS:	1410 lm
CBCP:	/
EFFICACY:	36.49 lm /W



MODEL:	AEIR6MF-33EL330SS
BEAM ANGLE:	30°
POWER:	37.84 W
LUMENS:	1375 lm
CBCP:	/
EFFICACY:	36.35 lm /W