

FUEGO COMPACT- MODEL: AEIR5M

WAC ARCHITECTURAL

In-ground Luminaires

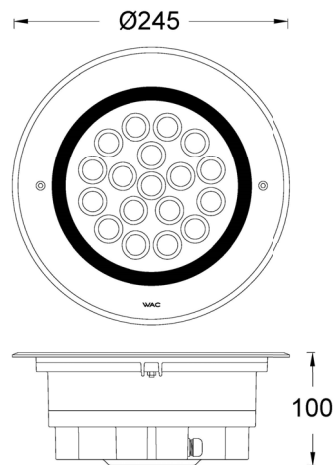
Project Name:

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: 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
AEIR5M High Lumens	F Frame	33 33(Max)	18	2500	EL ON-OFF 220V AC Power Supply	S 1 7° 2 14° 3 20° 3 30°	27 2700K	SS Stainles s Steel
		27 27(Max)	18	2045	ML DMX512 Dimming 220V AC Power Supply		30 3000K 40 4000K	

Example: AEIR5MF-33ELS27SS

FUEGO COMPACT- MODEL: AEIR5M

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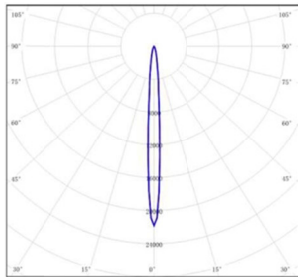
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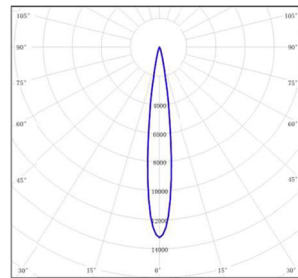
Accessories

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

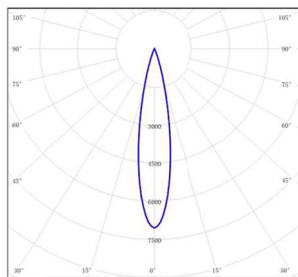
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



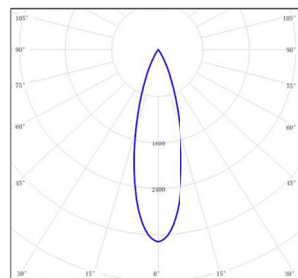
MODEL:	AEIR5MF-33ELS30SS
BEAM ANGLE:	7°
POWER:	38.67W
LUMENS:	2427 lm
CBCP:	/
EFFICACY:	62.78 lm /W



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

WAC ARCHITECTURAL

In-ground Luminaires

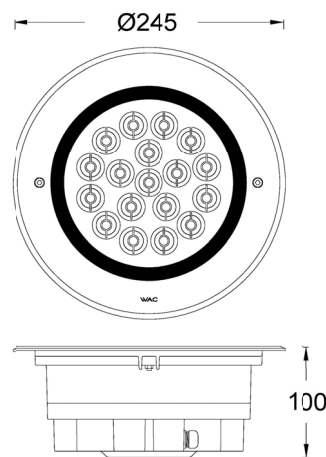
Project Name:

Type:

Product Image



Line Drawing



Product Description

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- 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 30 3000K	SS Stainless Steel
		27 27(Max)	18	1315	ML DMX512 Dimming 220V AC Power Supply	2 20° 3 30°	40 4000K	

Example: AEIR6MF-33ELS27SS

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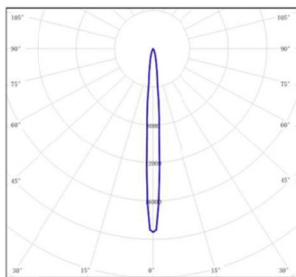
Project Name:

Type:

Accessories

Item	Description	Pic	Description Dimensions
AEIR5MF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL: AEIR6MF-33ELS30SS

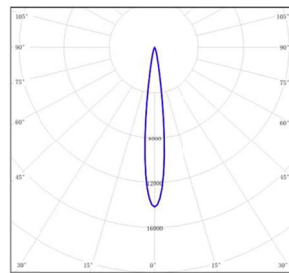
BEAM ANGLE: 6.9°

POWER: 37.84W

LUMENS: 1607 lm

CBCP: /

EFFICACY: 42.46 lm /W



MODEL: AEIR6MF-33EL130SS

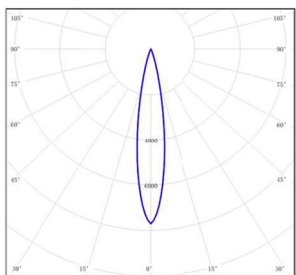
BEAM ANGLE: 13.2°

POWER: 37.8W

LUMENS: 1400 lm

CBCP: /

EFFICACY: 37 lm /W



MODEL: AEIR6MF-33EL230SS

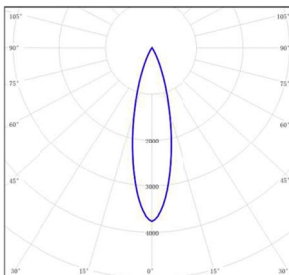
BEAM ANGLE: 18.8°

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