

FUEGO COMPACT - MODEL: AEIR5M

WAC LIGHTING

In-ground Luminaires

PROJECT:

TYPE:



Product Description

FUEGO Compact Adjustable has an adjustable angle range of 0 °~25 °. The surface frame is made of high-quality stainless steel, and the lamp body is aluminum die-casting and high-temperature powder spraying. Suitable for outdoor environments, IP67 protection level, IK10 impact resistance level, can withstand pressure of 2000kg. High transmittance lens+hidden light system. 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		Product Specifications	
• Body Material:	Stainless steel frame+aluminum die-casting lamp body	• LED Type:	HP LED
• Optical System:	Lens+SUBROSA® Hidden light system	• Light power:	16.5W Max
• Finish:	Static electricity powder coating	• Source Lm:	3000K 1830LM
• Adjustable Angle:	0-25° tilt	• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
• Accessories:	As attached	• CCT/CRI:	2700K, 3000K, 4000K, Ra80;
• Certification:	CCC	• SDCM:	3 SDCM
• IP Rating:	IP67, IK10	• Input:	220V AC / 50Hz
• Insulation Level:	Class I	• Dimming:	On-off /
• Operating Temperature:	-20°C~50°C	• Net Weight:	3.9Kg without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens(lm)	Control Systems	CCT	Beam	Finish
AEIR5M	A Adjustable	16 16(Max)	12	1348	EL ON-OFF 220V AC Power Supply	27 2700K	S 7°	SS Stainless Steel
						30 3000K	1 14°	
						40 4000K	2 20°	
							3 30°	

Example: AEIR5MA-16ELS27SS

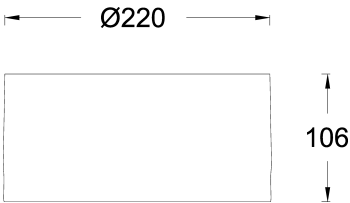
FUEGO COMPACT - MODEL: AEIR5M

WAC LIGHTING

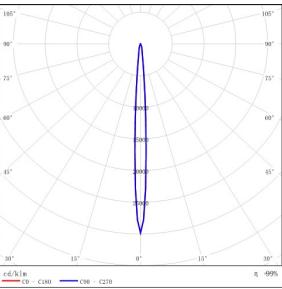
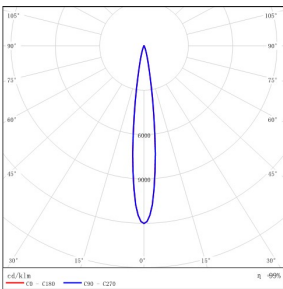
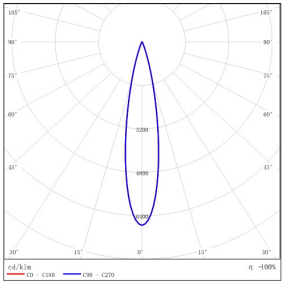
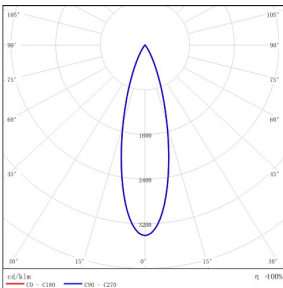
In-ground Luminaires

PROJECT:

TYPE:

Accessories			
Item	Description	Pic	Description Dimensions
AEIR5MA-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	MODEL:AEIR5MA-16ELS30SS BEAM ANGLE:6.9° POWER:21.8W LUMENS:1348lm CBCP:/ EFFICACY:61.75lm/W		MODEL:AEIR5MA-16EL130SS BEAM ANGLE:14.4° POWER:21.4W LUMENS:1243.3lm CBCP:/ EFFICACY:58.1lm/W
	MODEL:AEIR5MA-16EL230SS BEAM ANGLE:20.3° POWER:21.45W LUMENS:1234.9lm CBCP:/ EFFICACY:57.56lm/W		MODEL:AEIR5MA-16EL330SS BEAM ANGLE:30° POWER:21.4W LUMENS:1192.6lm CBCP:/ EFFICACY:55.64lm/W

FUEGO COMPACT - MODEL: AEIR6M

WAC LIGHTING

In-ground Luminaires

PROJECT:

TYPE:



Product Description

FUEGO Compact Adjustable has an adjustable angle range of 0 °~25 °. The surface frame is made of high-quality stainless steel, and the lamp body is aluminum die-casting and high-temperature powder spraying. Suitable for outdoor environments, IP67 protection level, IK10 impact resistance level, can withstand pressure of 2000kg. High transmittance lens+hidden light system. 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: Stainless steel frame+aluminum die-casting lamp body
- Optical System: Lens+SUBROSA® Hidden light system
- Finish: Static electricity powder coating
- Adjustable Angle: 0-25° tilt
- Accessories: As attached
- Certification: CCC
- IP Rating: IP67, IK10
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- LED Type: HP LED
- Light power: 16.5W Max
- Source Lm: 3000K 1830LM
- 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: 3.9Kg without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens(lm)	Control Systems	CCT	Beam	Finish
AEIR6M	A Adjustable	16 16(Max)	12	936	EL ON-OFF 220V AC Power Supply	27 2700K 30 3000K 40 4000K	S 7° 1 13° 2 20° 3 30°	SS Stainless Steal

Example: AEIR5MA-16ELS27SS

FUEGO COMPACT - MODEL: AEIR6M

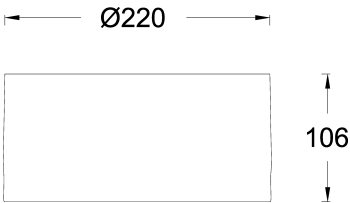
WAC LIGHTING

In-ground Luminaires

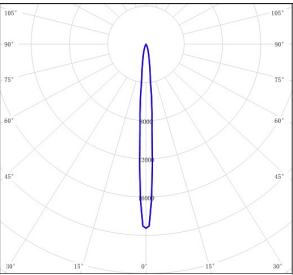
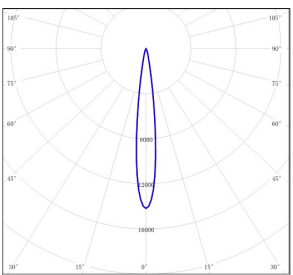
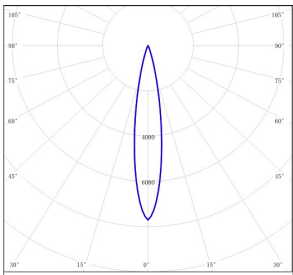
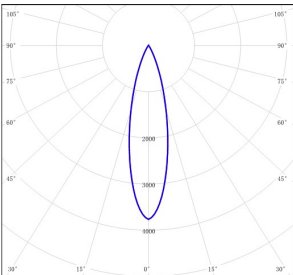
PROJECT:

TYPE:

Accessories

Item	Description	Pic	Description Dimensions
AEIR5MA-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	MODEL: AEIR6MA-16ELS30SS BEAM ANGLE: 7.3° POWER: 21.5W LUMENS: 935.8lm CBCP: / EFFICACY: 43.45lm/W		MODEL: AEIR6MA-16EL130SS BEAM ANGLE: 13.1° POWER: 21.5W LUMENS: 743.9lm CBCP: / EFFICACY: 34.64lm/W
	MODEL: AEIR6MA-16EL230SS BEAM ANGLE: 20° POWER: 21.6W LUMENS: 745.5lm CBCP: / EFFICACY: 34.46lm/W		MODEL: AEIR6MA-16EL330SS BEAM ANGLE: 30° POWER: 21.8W LUMENS: 761.2lm CBCP: / EFFICACY: 34.92lm/W