

FUEGO COMPACT- MODEL: AEIR7TF

In-ground Luminaires

WAC ARCHITECTURAL

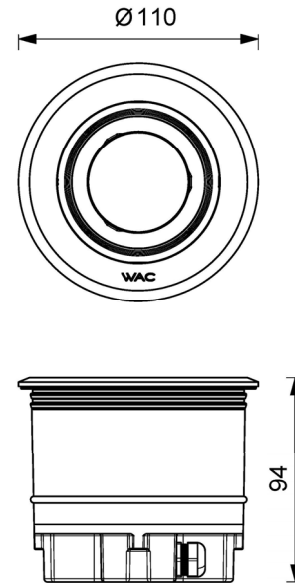
Project Name:

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, 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:** /
- **Certification:** CCCC
- **IP Rating:** IK10, IP68 (Not suitable for permanent under water installation)
- **Insulation Level:** Class I
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** COB
- **LED Power:** 8.5W Max
- **Source Lm:** 3000K 935lm
- **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:** 0.8Kg , without packing

Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR7T	F Fixed Lumens	08 8.5W	COB	885	EL ON-OFF 220V AC Power Supply	1 17°	27 2700K	SS Stainless Steel
2 29°						30 3000K		
4 47°						40 4000K		
6 62°								

Example: AEIR7TF-08EL127SS

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 GROUP
TECHNOLOGY ILLUMINATED

FUEGO COMPACT- MODEL: AEIR7TF

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In-ground Luminaires

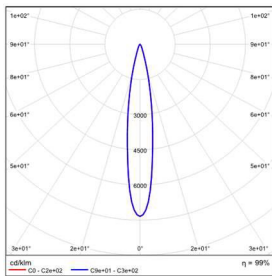
Project Name:

Type:

Accessory

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL : AEIR7TF-08EL130SS

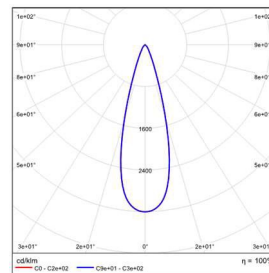
BEAM ANGLE : 16.9°

POWER : 10W

LUMENS : 772 lm

CBCP : /

EFFICACY : 76.6 lm /W



MODEL : AEIR7TF-08EL230SS

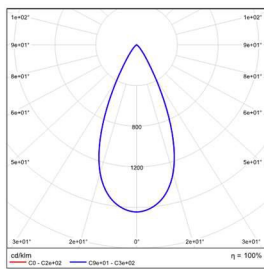
BEAM ANGLE : 29.8°

POWER : 10W

LUMENS : 780.5 lm

CBCP : /

EFFICACY : 77.7 lm /W



MODEL : AEIR7TF-08EL430SS

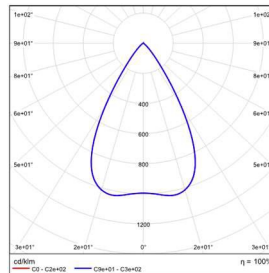
BEAM ANGLE : 46.6°

POWER : 10W

LUMENS : 812 lm

CBCP : /

EFFICACY : 81.4 lm /W



MODEL : AEIR7TF-08EL630SS

BEAM ANGLE : 61.5°

POWER : 10 W

LUMENS : 884.5 lm

CBCP : /

EFFICACY : 88.7 lm /W

FUEGO COMPACT- MODEL: AEIR8TF

WAC ARCHITECTURAL

In-ground Luminaires

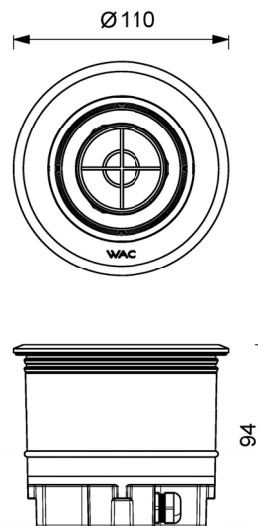
Project Name:

Type:

Product Image



Line Drawing



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Order Model

Model	Comment	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEIR8T						1 17°		
Super	F Fixed	08 8.5W	COB	446	EL ON-OFF	2 27°	27 2700K	SS
Comfort					220V AC Power Supply	4 40°	30 3000K	Stainless
						6 60°	40 4000K	Steel

Example: AEIR8TF-08EL127SS

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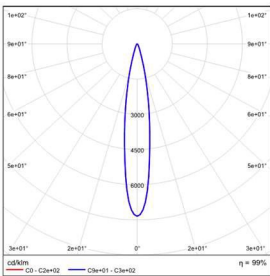
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Type:

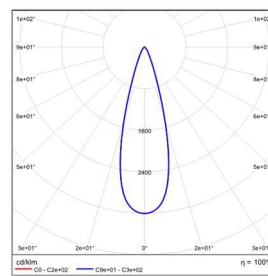
Accessory

Item	Description	Pic	Description Dimensions
AEIR5TF-RC001	Recessed Casing		

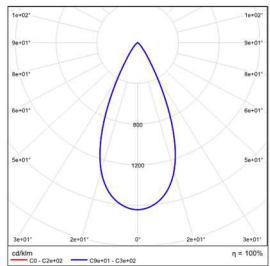
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



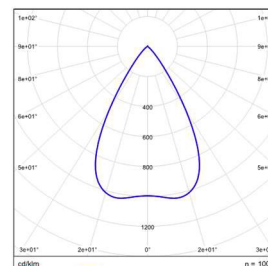
MODEL : AEIR8TF-08EL130SS
 BEAM ANGLE : 17.3°
 POWER : 10W
 LUMENS : 435 lm
 CBCP : /
 EFFICACY : 43.6 lm /W



MODEL : AEIR8TF-08EL230SS
 BEAM ANGLE : 26.5°
 POWER : 10W
 LUMENS : 432 lm
 CBCP : /
 EFFICACY : 43.4 lm /W



MODEL : AEIR8TF-08EL430SS
 BEAM ANGLE : 38.8°
 POWER : 10W
 LUMENS : 417.5 lm
 CBCP : /
 EFFICACY : 41.6 lm /W



MODEL : AEIR8TF-08EL630SS
 BEAM ANGLE : 58.7°
 POWER : 10 W
 LUMENS : 446 lm
 CBCP : /
 EFFICACY : 44.7 lm /W