

FUEGO COMPACT- MODEL: EIR*NF

In-ground Luminaires

WAC LIGHTING

Responsible Lighting®

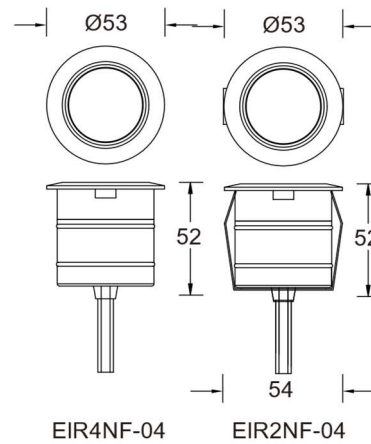
Project Name:

Type:

Product Image



Line Drawing



Product Description

Fuego Compact Stainless Steel Body Finish. Compact round design, IP67/IP68 rated, IK08 impact resistant. Resistant to pressurization up to 500 kg, pre-buried cylinder mounting, snap-on mounting.

Product Features

- **Body Materials:** Stainless steel lamp body
- **Optical System:** Lens
- **Finishes:** /
- **Objection Direction:** /
- **Accessory/Bracket:** Stainless steel snap/pre-embedded tube
- **Certification:** CQC
- **IP Rating:** IP67/IP68, IK08
- **Insulation Level:** Class III
- **Operating Temperature:** -20°C~50

Product Specifications

- **Opening Size:** EIR2NF: ϕ 48mm ; EIR4NF: ϕ 51mm
- **LED Type:** High Power LED
- **Power:** 3W Max
- **Source Lm:** 2700K 365lm /3000K 378lm /4000K 390lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K / 3000K / 4000K , Ra90; RGBW
- **SDCM:** 3 SDCM (MONO) , 5 SDCM (RGBW)
- **Input:** 12V-24V DC
- **Dimming:** ON-OFF / 0-10V Dimming control / DMX512 Dimming control
- **Net Weight:** Approx. 0.2Kg, excluding packaging

Order Model

Model	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	Finish
EIR2NF-04	4(Max)	1	119	ET ON-OFF	W Wall Washer	27 2700K
				12-24V DC Power Supply	L Laser Blade	30 3000K
				MT DMX512 Dimming	S 8°	40 4000K
				12-24V DC Power Supply	1 10°	
				DT 0-10V Dimming	2 20°	
				12-24V DC Power Supply	3 30°	

Example: EIR2NF-04ET-W27SS

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Project Name:

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Model	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EIR2NF-04	4(Max)	1	35	MT DMX512 Dimming	1 14°	F3 RGBW (W3000K)	SS Stainless Steel
				12-24V DC Power Supply	2 24°	F4 RGBW (W4000K)	
					F 16X23°	F6 RGBW (W5700K)	

Example: EIR2NF-04MT-1F3SS


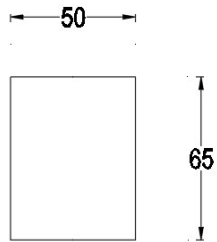
Model	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EIR4NF-04	4(Max)	1	119	ET ON-OFF	W Wall Washer	27 2700K	SS Stainless Steel
				12-24V DC Power Supply	L Laser Blade	30 3000K	
				MT DMX512 Dimming	S 3°	40 4000K	
				12-24V DC Power Supply	1 10°		
				DT 0-10V Dimming	2 20°		
				12-24V DC Power Supply	3 30°		

Example: EIR4NF-04ET-W27SS

Model	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EIR4NF-04	4(Max)	1	35	MT DMX512 Dimming	1 14°	F3 RGBW (W3000K)	SS Stainless Steel
				12-24V DC Power Supply	2 24°	F4 RGBW (W4000K)	
					F 16X23°	F6 RGBW (W5700K)	

Example: EIR4NF-04MT-1F3SS

Accessory

Item	Description	Pic	Description Dimensions
EIR4NF-RC001	Recessed Casing		

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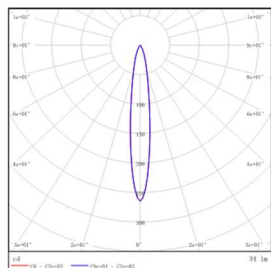
In-ground Luminaires

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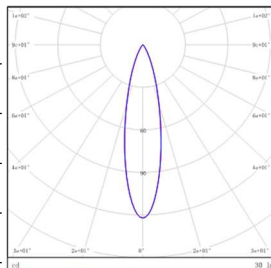
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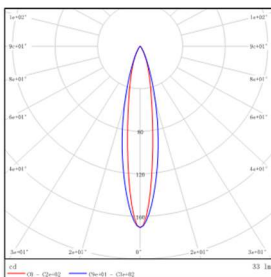
Light Distribution Curve @3000K data



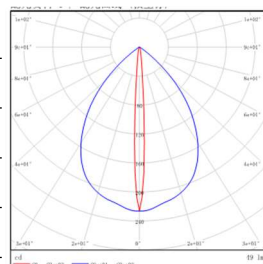
MODEL:	EIR4NF-04MT-1F3SS EIR2NF-04MT-1F3SS
BEAM ANGLE:	14 °
POWER:	4 W
LUMENS	34.8 lm
CBCP:	269 cd
EFFICACY:	8.6 lm/W



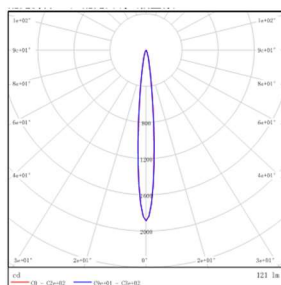
MODEL:	EIR4NF-04MT-2F3SS EIR2NF-04MT-2F3SS
BEAM ANGLE:	24 °
POWER:	3.9 W
LUMENS	30.5 lm
CBCP:	123.6 cd
EFFICACY:	7.7 lm/W



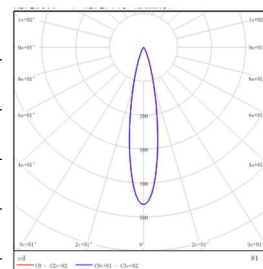
MODEL:	EIR4NF-04MT-FF3SS EIR2NF-04MT-FF3SS
BEAM ANGLE:	16 ° × 23 °
POWER:	3.9 W
LUMENS	32.3 lm
CBCP:	172.2 cd
EFFICACY:	8.3 lm/W



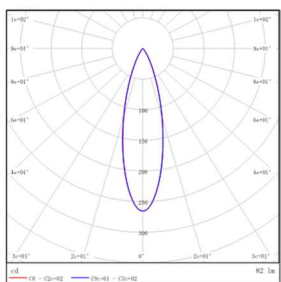
MODEL:	EIR4NF-04MT-L30SS EIR2NF-04MT-L30SS
BEAM ANGLE:	8.4 ° × 77.2 °
POWER:	4.4 W
LUMENS	57.8 lm
CBCP:	233.2 cd
EFFICACY:	13.3 lm/W



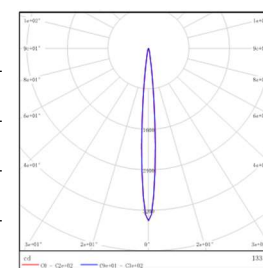
MODEL:	EIR4NF-04MT-130SS EIR2NF-04MT-130SS
BEAM ANGLE:	10 °
POWER:	4 W
LUMENS	122.3 lm
CBCP:	1977 cd
EFFICACY:	30 lm/W



MODEL:	EIR4NF-04MT-230SS EIR2NF-04MT-230SS
BEAM ANGLE:	20 °
POWER:	4 W
LUMENS	80.6 lm
CBCP:	474.9 cd
EFFICACY:	19.8 lm/W



MODEL:	EIR4NF-04MT-330SS EIR2NF-04MT-330SS
BEAM ANGLE:	28.3 °
POWER:	4.1 W
LUMENS	82.6 lm
CBCP:	276.2 cd
EFFICACY:	20.3 lm/W



MODEL:	EIR4NF-04MT-S30SS EIR2NF-04MT-S30SS
BEAM ANGLE:	8 °
POWER:	4.1 W
LUMENS	133.6 lm
CBCP:	3481 cd
EFFICACY:	32.6 lm/W

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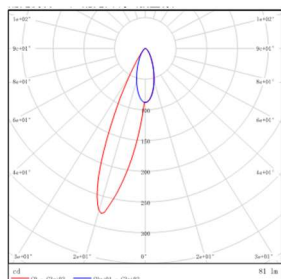
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MODEL:	EIR4NF-04MT-W30SS
	EIR2NF-04MT-W30SS
BEAM ANGLE:	WALL WASHER
POWER:	4.4 W
LUMENS	77.1 lm
CBCP:	300 cd
EFFICACY:	17.6 lm/W