

FUEGO PRO LINEAR - MODEL: EIL4

In-ground Luminaires

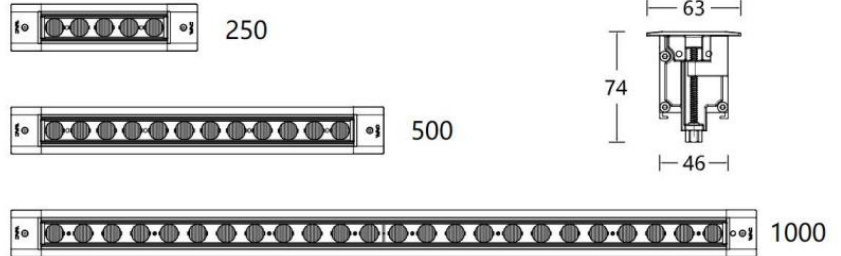
WAC LIGHTING
Responsible Lighting®

Project Name:

Type:

Product Image

Line Drawing



Product Description

The Fuego Pro series of underground lights are suitable for outdoor applications. Perfectly recessed installation, good light consistency, special structure design, effectively balancing the internal and external air pressure, to prevent condensation. Built-in anti-glare fittings with 33° cut-off angle. Designed with pre-embedded parts, convenient for customers to install and maintain. Patented surface angle adjustment function, rich application scenarios. Applicable to neighborhoods, hotels, squares, parks and courtyards.

Product Features

- **Body Material:** Aluminum Extruded Body + Aluminum Die-Cast End Cap
- **Optical System:** Lens
- **Finish:** Electrostatic Powder Coating
- **Adjusting Angle:** 0° ~ -15°
- **Accessory:** Embedded part
- **Certification:** CQC
- **IP Rating:** IP67 / IK08 (Load capacity 2000Kg)
- **Insulation Level:** Class III
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Power:** 56W Max Fixed ,40Max Adjusting / 1000mm
- **Source Lm:** 3000K 3864lm , 4000K 4104lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 3000K ,4000K / Ra80
- **SDCM:** 3 SDCM
- **Input:** 24V DC
- **Dimming:** ON-OFF or DMX512 dimming control
- **Net Weight:** Approx. 3.1Kg /M, excluding packaging

Order Model

| Model | Length | Comment | Power | LEDs | Max Lumens | Control Systems | Beam | CCT | Finish |
|--------|--------|---------|--------|------|------------|--|---|----------------------|-------------|
| EIL403 | 250 | F Fixed | 12 12W | 5 | 653 | ET ON-OFF 24V DC Power Supply MT DMX512 Dimming 24V DC Power Supply | S 8° | 30 3000K 40 4000K | BK Black |
| EIL405 | 500 | | 28 28W | 12 | 1953 | | 1 15° | | |
| EIL410 | 1000 | | 56 56W | 24 | 3956 | | 3 30° 4 40° E 9°X15° G 10°X50° W WALL WASHER | | |

Example: EIL403F-12ET-S30BK

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting Technology (Shanghai) Co., Ltd
14, Lane 299, Bi Sheng Road, Shanghai 201204
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

FUEGO PRO LINEAR - MODEL: EIL4

In-ground Luminaires

WAC LIGHTING

Responsible Lighting®

Project Name:

Type:

| Model | Length | Comment | Power | LEDs | Max Lumens | Control Systems | Beam | CCT | Finish |
|--------|--------|--------------|--------|------|------------|--|---|----------------------|----------|
| EIL403 | 250 | A Adjustable | 08 8W | 5 | 553 | ET ON-OFF 24V DC Power Supply MT DMX512 Dimming 24V/DC Power Supply | S 8° | 30 3000K 40 4000K | BK Black |
| EIL405 | 500 | | 20 20W | 12 | 1654 | | 1 15° | | |
| EIL410 | 1000 | | 40 40W | 24 | 3350 | | 3 30° 4 40° E 9°X15° G 10°X50° W WALL WASHER | | |

Example: EIL403A-08ET-S30BK

Accessory

| Item | Description | Pic | |
|----------------|----------------------------|-----|---|
| EIL4-RC025 | Recessed casing 250mm | | |
| EIL1-RC050 | Recessed casing 500mm | | |
| EIL1-RC100 | Recessed casing 1000mm | | |
| EIL4-GH025 | Grilling Horizontal 250mm | | Can only be used on fixed upward light-emitting plates |
| EIL4-GH050 | Grilling Horizontal 500mm | | |
| EIL4-GH100 | Grilling Horizontal 1000mm | | |
| EIL4-HC025 | Honeycomb 250mm | | Can only be used on fixed upward light-emitting plates |
| EIL4-HC050 | Honeycomb 500mm | | |
| EIL4-HC100 | Honeycomb 1000mm | | |
| | Signal connector | | Used for signal connection between two lights. The length is according to the distance of the pre-embedded box between two lights + 400mm (should be ordered according to the actual situation) |
| ELC3-SC-CT002F | Female signal connector | | |
| ELC3-SC-CT002M | Male signal connector | | |

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting Technology (Shanghai) Co., Ltd
14, Lane 299, Bi Sheng Road, Shanghai 201204
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

FUEGO PRO LINEAR - MODEL: EIL4

In-ground Luminaires

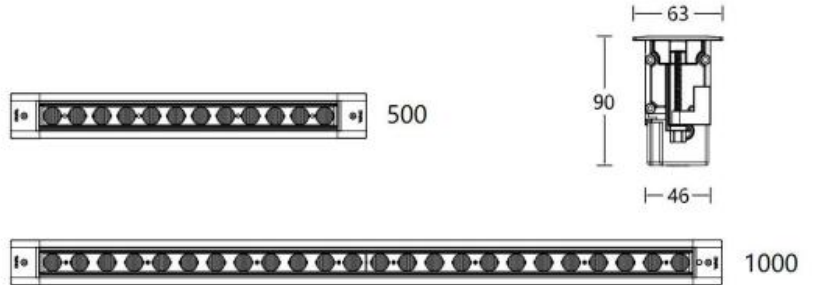
WAC LIGHTING
Responsible Lighting®

Project Name:

Type:

Product Image

Line Drawing



Product Description

The Fuego Pro series of underground lights are suitable for outdoor applications. Perfectly recessed installation, good light consistency, special structure design, effectively balancing the internal and external air pressure, to prevent condensation. Built-in anti-glare fittings with 33° cut-off angle. Designed with pre-embedded parts, convenient for customers to install and maintain. Patented surface angle adjustment function, rich application scenarios. Applicable to neighborhoods, hotels, squares, parks and courtyards.

Product Features

- **Body Material:** Aluminum Extruded Body + Aluminum Die-Cast End Cap
- **Optical System:** Lens
- **Finish:** Electrostatic Powder Coating
- **Adjusting Angle:** 0° ~ -15°
- **Accessory:** Embedded part
- **Certification:** CQC
- **IP Rating:** IP67 / IK08 (Load capacity 2000Kg)
- **Insulation Level:** Class III
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Power:** 56W Max Fixed, 40W Max Adjusting / 1000mm
- **Source Lm:** 3000K 3864lm , 4000K 4104lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 3000K ,4000K / Ra80
- **SDCM:** 3 SDCM
- **Input:** 220V AC
- **Dimming:** ON-OFF or DMX512 dimming control
- **Net Weight:** Approx. 3.8Kg /M, excluding packaging

Order Model

| Model | Length | Comment | Power | LEDs | Max Lumens | Control Systems | Beam | CCT | Finish |
|--------|--------|---------|--------|------|------------|---|---|----------|-------------|
| EIL405 | 500 | F Fixed | 28 28W | 12 | 1953 | EL ON-OFF 220V AC Power Supply | S 8° 1 15° 3 30° 4 40° | 30 3000K | BK Black |
| EIL410 | 1000 | | 56 56W | 24 | 3956 | ML DMX512 Dimming 220V AC Power Supply | E 9°X15° G 10°X50° W WALL WASHER | 40 4000K | |

Example: EIL403F-12EL-S30BK

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting Technology (Shanghai) Co., Ltd
14, Lane 299, Bi Sheng Road, Shanghai 201204
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

FUEGO PRO LINEAR - MODEL: EIL4

In-ground Luminaires

WAC LIGHTING
Responsible Lighting®

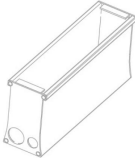
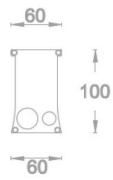







Project Name:

Type:

| Model | Length | Comment | Power | LEDs | Max Lumens | Control Systems | Beam | CCT | Finish |
|--------|--------|--------------|--------|------|------------|---|---|----------------------|----------|
| EIL405 | 500 | A Adjustable | 20 20W | 12 | 1654 | EL ON-OFF 220V AC Power Supply | S 8° 1 15° 3 30° 4 40° | 30 3000K 40 4000K | BK Black |
| EIL410 | 1000 | | 40 40W | 24 | 3350 | ML DMX512 Dimming 220V AC Power Supply | E 9°X15° G 10°X50° W WALL WASHER | | |

Example: EIL403A-08EL-S30BK

Accessory

| Item | Description | Pic | |
|----------------|----------------------------|--|---|
| EIL1-RC050 | Recessed casing 500mm |  |  |
| EIL1-RC100 | Recessed casing 1000mm | | |
| EIL4-GH050 | Grilling Horizontal 500mm |  | Can only be used on fixed upward light-emitting plates |
| EIL4-GH100 | Grilling Horizontal 1000mm | | |
| EIL4-HC025 | Honeycomb 250mm |  | Can only be used on fixed upward light-emitting plates |
| EIL4-HC050 | Honeycomb 500mm | | |
| EIL4-HC100 | Honeycomb 1000mm | | |
| | Signal connector |  | Used for signal connection between two lights. The length is according to the distance of the pre-embedded box between two lights + 400mm (should be ordered according to the actual situation) |
| ELC3-SC-CT002F | Female signal connector |  |  |
| ELC3-SC-CT002M | Male signal connector |  |  |

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting Technology (Shanghai) Co., Ltd
14, Lane 299, Bi Sheng Road, Shanghai 201204
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

FUEGO PRO LINEAR - MODEL: EIL4

In-ground Luminaires

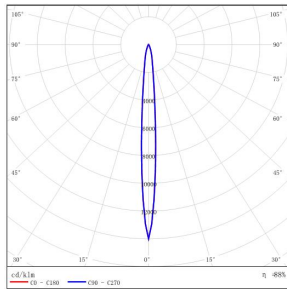
WAC LIGHTING

Responsible Lighting®

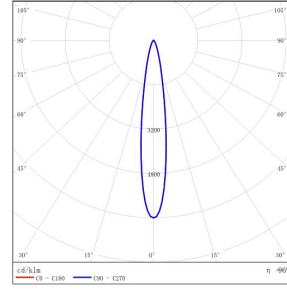
Project Name:

Type:

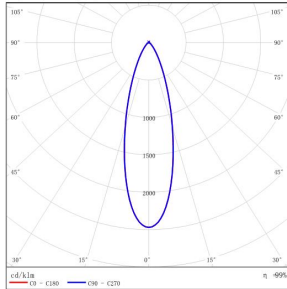
Light Curve Distribution @3000K Data



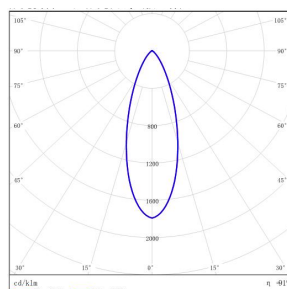
MODEL: EIL410F-56ET-S30BK
BEAM ANGLE: 8°
POWER: 60.7W
LUMENS: 3124 lm
CBCP: /
EFFICACY: 51.4 lm /W



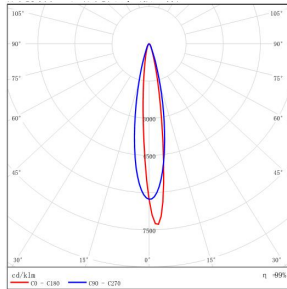
MODEL: EIL410F-56ET-130BK
BEAM ANGLE: 15°
POWER: 61W
LUMENS: 2930 lm
CBCP: /
EFFICACY: 48.1 lm /W



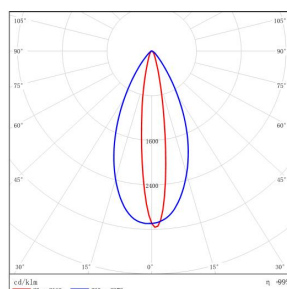
MODEL: EIL410F-56ET-330BK
BEAM ANGLE: 30°
POWER: 61W
LUMENS: 3052 lm
CBCP: /
EFFICACY: 50 lm /W



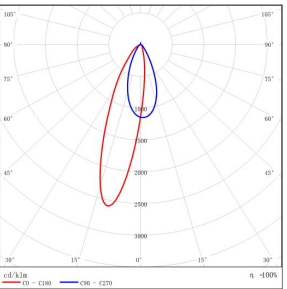
MODEL: EIL410F-56ET-430BK
BEAM ANGLE: 40°
POWER: 61 W
LUMENS: 2952 lm
CBCP: /
EFFICACY: 48.4 lm /W



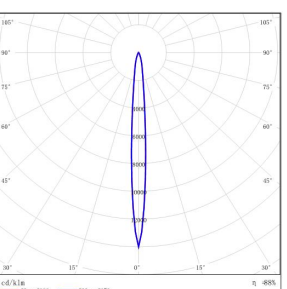
MODEL: EIL410F-56ET-E30BK
BEAM ANGLE: 9°X15°
POWER: 61W
LUMENS: 3383 lm
CBCP: /
EFFICACY: 55.5 lm /W



MODEL: EIL410F-56ET-G30BK
BEAM ANGLE: 10°X50°
POWER: 61 W
LUMENS: 2949 lm
CBCP: /
EFFICACY: 48.5 lm /W



MODEL: EIL410F-56ET-W30BK
BEAM ANGLE: WALL WASHER
POWER: 64W
LUMENS: 2867 lm
CBCP: /
EFFICACY: 44.8 lm /W



MODEL: EIL410A-40ET-S30BK
BEAM ANGLE: 8°
POWER: 46 W
LUMENS: 3339 lm
CBCP: /
EFFICACY: 72.9 lm /W

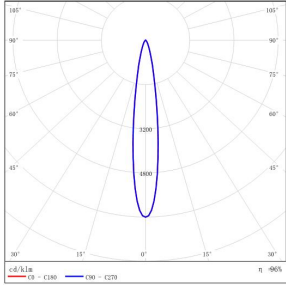
FUEGO PRO LINEAR - MODEL: EIL4

In-ground Luminaires

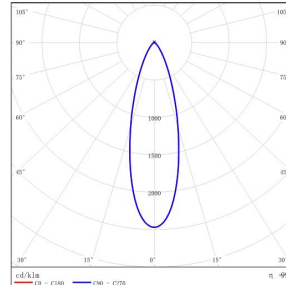
WAC LIGHTING
Responsible Lighting®

Project Name:

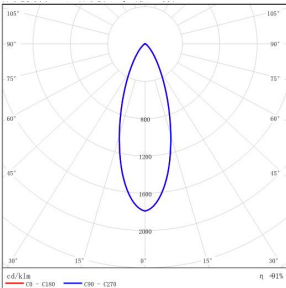
Type:



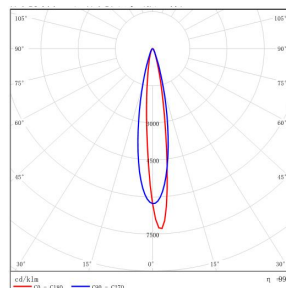
MODEL: EIL410A-40ET-130BK
BEAM ANGLE: 15°
POWER: 46 W
LUMENS: 2879 lm
CBCP: /
EFFICACY: 62.9 lm /W



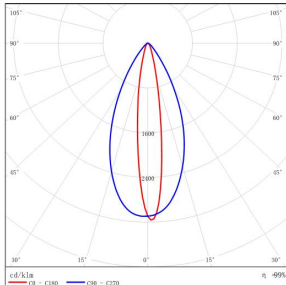
MODEL: EIL410A-40ET-330BK
BEAM ANGLE: 30°
POWER: 46 W
LUMENS: 2912 lm
CBCP: /
EFFICACY: 63.3 lm /W



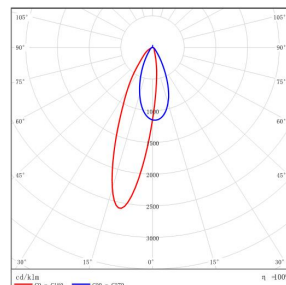
MODEL: EIL410A-40ET-430BK
BEAM ANGLE: 40°
POWER: 46 W
LUMENS: 3046 lm
CBCP: /
EFFICACY: 66.5 lm /W



MODEL: EIL410A-40ET-E30BK
BEAM ANGLE: 9°X15°
POWER: 46 W
LUMENS: 3195 lm
CBCP: /
EFFICACY: 69.8 lm /W



MODEL: EIL410A-40ET-G30BK
BEAM ANGLE: 10°X50°
POWER: 46 W
LUMENS: 2781 lm
CBCP: /
EFFICACY: 60.8 lm /W



MODEL: EIL410A-40ET-W30BK
BEAM ANGLE: WALL WASHER
POWER: 46 W
LUMENS: 2802 lm
CBCP: /
EFFICACY: 61.2 lm /W