

LANNE LINEAR - MODEL: AER301

Recessed Luminaires

WAC LIGHTING

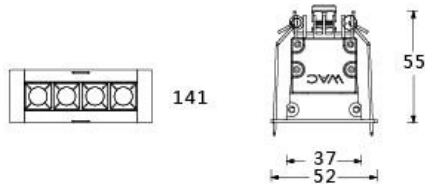
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

Embedded linear down lighting fixture, using SUBROSA hidden light technology, with multiple light distribution and AC220V input. Suitable for outdoor concealed groove installation applications.

Product Features

- Body Material: Aluminum extruded lamp body,
- Optical System: Lens+SUBROSA hidden light system
- Finish: Static electricity powder coating
- Projection direction: /
- Accessories/brackets: /
- Certification: CCC
- IP Rating: IP65
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- Opening Size: 130mm×41mm
- Ceiling Thickness: 1-25mm
- Shielding Angle: 35°
- LED Type: High Power LED
- Source Lm: 3000K 1000LM 4000K 1100LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM -80/TM-21)
- CCT/CRI: 3000K/ 4000K, Ra90
- SDCM: 3SDCM
- Input: 220V-240V AC / 50Hz
- Dimming: No Dimming
- Net Weight: 0.55Kg without packing

Order Model

| Model                                    | Length      | Comment | LED<br>Power(W) | LED<br>(Quantity) | Driver                            | Beam                    | CCT                  | Finish      |
|------------------------------------------|-------------|---------|-----------------|-------------------|-----------------------------------|-------------------------|----------------------|-------------|
| AER3<br>Recessed<br>Linear<br>Downlights | 01<br>141mm | F Frame | 08<br>8W        | 4 pcs             | EL ON-OFF<br>220V AC Power Supply | 1 15°<br>2 26°<br>3 36° | 30 3000K<br>40 4000K | WT<br>White |

Example: AER301F-08EL130WT

## Recessed Luminaires

# WAC LIGHTING

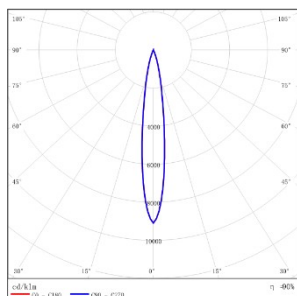
PROJECT:

|  |
|--|
|  |
|--|

TYPE:

7

## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



**MODEL:** AER301F-08EL130WT

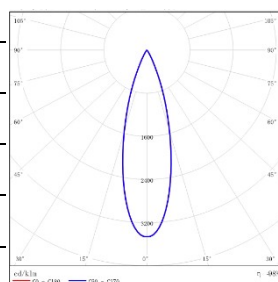
**BEAM ANGLE:** 15.9 °

**POWER:** 10.6W

**LUMENS:** 551lm

CBCP: /

**EFFICACY:** 51.7lm/W



**MODEL:** AER301F-08EL230WT

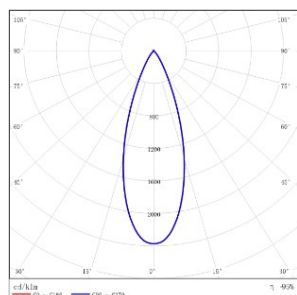
**BEAM ANGLE:** 26.8 °

**POWER:** 10.7W

**LUMENS:** 507 lm

CBCP: /

|    |                  |          |
|----|------------------|----------|
| 85 | <b>EFFICACY:</b> | 47.6lm/W |
|----|------------------|----------|



**MODEL:** AER301F-08EL330WT

**BEAM ANGLE:** 35.7°

**POWER:** 10.7W

**LUMENS:** 476 lm

CBCP: /

**EFFICACY:** 44.63 lm/W

LANNE LINEAR - MODEL: AER303

Recessed Luminaires

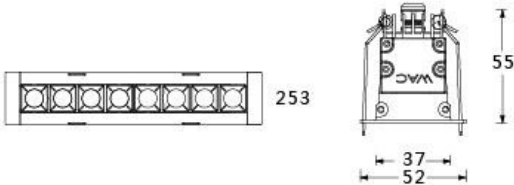
WAC LIGHTING

PROJECT:

TYPE:

Product Image

Line Drawing



Product Description

Embedded linear down lighting fixture, using SUBROSA hidden light technology, with multiple light distribution and AC220V input. Suitable for outdoor concealed groove installation applications..

Product Features

- Body Material: Aluminum extruded lamp body,
- Optical System: Lens+SUBROSA hidden light system
- Finish: Static electricity powder coating
- Projection direction: /
- Accessories/brackets: /
- Certification: CCC
- IP Rating: IP65
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- Opening Size: 242mm×41mm
- Ceiling Thickness: 1-25mm
- Shielding Angle: 35°
- LED Type: High Power LED
- Source Lm: 3000K 2000LM 4000K 2200LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 3000K/ 4000K, Ra90
- SDCM: 3SDCM
- Input: 220V-240V AC / 50Hz
- Dimming: No Dimming
- Net Weight: 0.7Kg without packing

Order Model

| Model                                    | Length      | Comment | LED<br>Power(W) | LED<br>(Quantity) | Driver                            | Beam                    | CCT                  | Finish      |
|------------------------------------------|-------------|---------|-----------------|-------------------|-----------------------------------|-------------------------|----------------------|-------------|
| AER3<br>Recessed<br>Linear<br>Downlights | 03<br>253mm | F Frame | 16<br>16W       | 8 pcs             | EL ON-OFF<br>220V AC power Supply | 1 15°<br>2 26°<br>3 36° | 30 3000K<br>40 4000K | WT<br>White |

Example: AER303F-16EL130WT

# LANNE LINEAR - MODEL: AER303

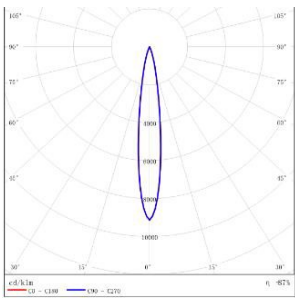
Recessed Luminaires

WAC LIGHTING

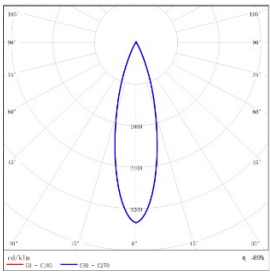
PROJECT:

TYPE:

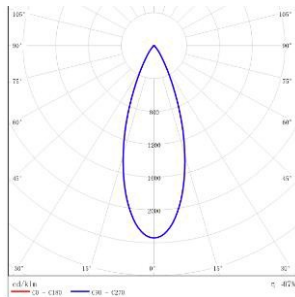
## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



|             |                   |
|-------------|-------------------|
| MODEL:      | AER303F-16EL130WT |
| BEAM ANGLE: | 15.8°             |
| POWER:      | 17.5W             |
| LUMENS:     | 1031 lm           |
| CBCP:       | /                 |
| EFFICACY:   | 58.9lm/W          |



|             |                   |
|-------------|-------------------|
| MODEL:      | AER303F-16EL230WT |
| BEAM ANGLE: | 26.5 °            |
| POWER:      | 17.5 W            |
| LUMENS:     | 1036 lm           |
| CBCP:       | /                 |
| EFFICACY:   | 59.2 lm/W         |



|             |                   |
|-------------|-------------------|
| MODEL:      | AER303F-16EL330WT |
| BEAM ANGLE: | 35.9 °            |
| POWER:      | 17.4 W            |
| LUMENS:     | 915 lm            |
| CBCP:       | /                 |
| EFFICACY:   | 52.5 lm/W         |

LANNE LINEAR - MODEL: AER305

Recessed Luminaires

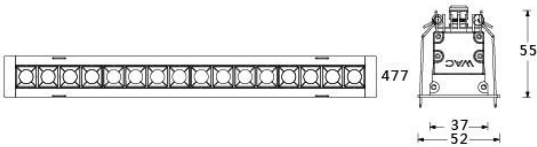
WAC LIGHTING

PROJECT:

TYPE:

Product Image

Line Drawing



Product Description

Embedded linear down lighting fixture, using SUBROSA hidden light technology, with multiple light distribution and AC220V input. Suitable for outdoor concealed groove installation applications.

Product Features

- Body Material: Aluminum extruded lamp body,
- Optical System: Lens+SUBROSA hidden light system
- Finish: Static electricity powder coating
- Projection direction: /
- Accessories/brackets: /
- Certification: CCC
- IP Rating: IP65
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- Opening Size: 466mm×41mm
- Ceiling Thickness: 1-25mm
- Shielding Angle: 35°
- LED Type: High Power LED
- Source Lm: 3000K 2000LM 4000K 2200LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 3000K/ 4000K, Ra90
- SDCM: 3SDCM
- Input: 220V-240V AC / 50Hz
- Dimming: No Dimming
- Net Weight: 1.2Kg without packing

Order Model

| Model                                    | Length      | Comment | LED<br>Power(W) | LED<br>(Quantity) | Driver                            | Beam                    | CCT                  | Finish      |
|------------------------------------------|-------------|---------|-----------------|-------------------|-----------------------------------|-------------------------|----------------------|-------------|
| AER3<br>Recessed<br>Linear<br>Downlights | 05<br>477mm | F Frame | 32<br>32W       | 16 pcs            | EL ON-OFF<br>220V AC power Supply | 1 15°<br>2 26°<br>3 36° | 30 3000K<br>40 4000K | WT<br>White |

Example: AER305F-32EL130WT

# LANNE LINEAR - MODEL: AER305

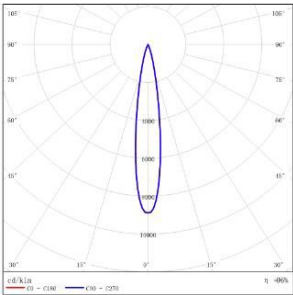
Recessed Luminaires

WAC LIGHTING

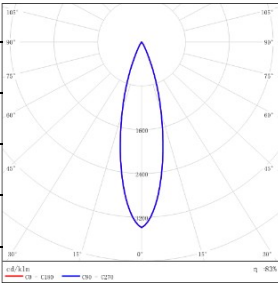
PROJECT:

TYPE:

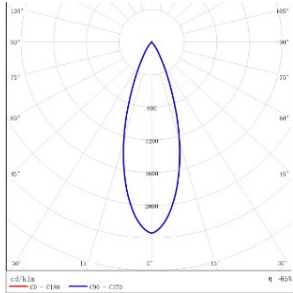
## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



|             |                   |
|-------------|-------------------|
| MODEL:      | AER305F-32EL130WT |
| BEAM ANGLE: | 15.7 °            |
| POWER:      | 34.3W             |
| LUMENS:     | 2169 lm           |
| CBCP:       | /                 |
| EFFICACY:   | 63.3 lm/W         |



|             |                   |
|-------------|-------------------|
| MODEL:      | AER305F-32EL230WT |
| BEAM ANGLE: | 26.5 °            |
| POWER:      | 34.1W             |
| LUMENS:     | 2114lm            |
| CBCP:       | /                 |
| EFFICACY:   | 61.9 lm/W         |



|             |                   |
|-------------|-------------------|
| MODEL:      | AER305F-32EL330WT |
| BEAM ANGLE: | 36 °              |
| POWER:      | 34.3W             |
| LUMENS:     | 1856 lm           |
| CBCP:       | /                 |
| EFFICACY:   | 54.2 lm /W        |