

# LIGNE PRO - MODEL:AOR175AT-06

## Linear Luminaires

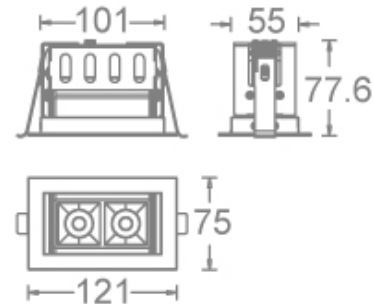
# WAC LIGHTING

PROJECT: TYPE: 

Product Image



Line Drawing



### Product Description

LIGNE PRO Embedded linear downlighting lamps, using aluminum profile lamp body, appearance simple atmosphere beautiful. Use LED light source, high light efficiency, high display. Using the original SUBROSA anti-glare design, deep anti-glare, with a variety of light distribution, +/-35° Angle adjustable. Mainly suitable for public space, commercial, office, display lighting and other lighting applications.

### Product Features

- Body Material: Aluminum alloy die-casting lamp body
- Optical System: Lens + SUBROSA hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: +/-35° adjustable
- Accessories/Brackets: /
- Safety certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

### Product Specifications

- Opening size: Ø103mm\*59mm
- Ceiling thickness: 5-25mm
- Shading Angle: 40°
- Light source type: High Power LED
- Source Lm: 2700K 726lm; 3000K 750lm; 3500K 780lm; 4000K 810lm
- LED Lifetime: >50000h-L70 /B10-Ta25 °C (LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K, Ra90
- SDCM: 3SDCM
- Input voltage: 220V~240V AC/50Hz
- Dimming: ON-OFF/0-10V (The match test with the project site system must be done in advance)
- Net Weight: 0.55Kg without packing

### Order Model

| Model                      | Comment                   | Power<br>(W) | Driver                 | Beam         | CCT             | Reflector         | Finish          |
|----------------------------|---------------------------|--------------|------------------------|--------------|-----------------|-------------------|-----------------|
| <b>AOR175</b>              | <b>AT</b> Adjustable Trim | <b>06</b> 6W | <b>E</b> ON-OFF        | <b>1</b> 16° | <b>27</b> 2700K | <b>B</b> Black    | <b>WT</b> White |
| <b>R</b> Recessed mounting |                           |              | <b>D</b> 0-10V Dimming | <b>3</b> 36° | <b>30</b> 3000K | <b>S</b> Specular | <b>BK</b> Black |
| <b>1</b> Series            |                           |              |                        | <b>4</b> 46° | <b>35</b> 3500K | <b>G</b> Gold     |                 |
| <b>75</b> Width            |                           |              |                        |              | <b>40</b> 4000K | <b>H</b> Haze     |                 |

Example : AOR175AT-06E140BWT

### ACCESSORY

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 Lighting(Shanghai)  
14, Lane 299, Bi Sheng Road, Shanghai 201204  
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products. 2023-01-04

LIGNE PRO - MODEL:AOR175AT-06

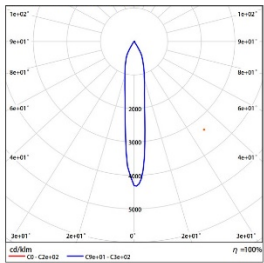
Linear Luminaires

WAC LIGHTING

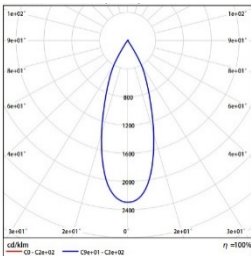
PROJECT:

TYPE:

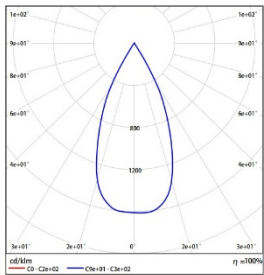
LIGHT DISTRIBUTION@4000K LUMINAIRE DATA



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-06E140BWT |
| BEAM ANGLE: | 16°                |
| POWER:      | 6.9W               |
| LUMENS:     | 612lm              |
| CBCP:       | 2865               |
| EFFICACY:   | 89lm/W             |



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-06E340BWT |
| BEAM ANGLE: | 36°                |
| POWER:      | 6.8W               |
| LUMENS:     | 612lm              |
| CBCP:       | 1419               |
| EFFICACY:   | 90lm/W             |



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-06E440BWT |
| BEAM ANGLE: | 46°                |
| POWER:      | 6.8W               |
| LUMENS:     | 612lm              |
| CBCP:       | 1039               |
| EFFICACY:   | 90lm/W             |

# LIGNE PRO - MODEL:AOR175AT-11

## Linear Luminaires

# WAC LIGHTING

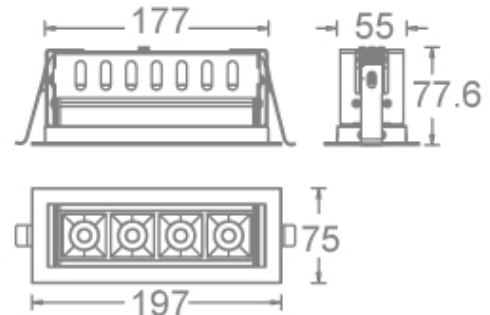
PROJECT:

TYPE:

### Product Image



### Line Drawing



### Product Description

LIGNE PRO Embedded linear downlighting lamps, using aluminum profile lamp body, appearance simple atmosphere beautiful. Use LED light source, high light efficiency, high display. Using the original SUBROSA anti-glare design, deep anti-glare, with a variety of light distribution, +/-35° Angle adjustable. Mainly suitable for public space, commercial, office, display lighting and other lighting applications.

### Product Features

- Body Material: Aluminum alloy die-casting lamp body
- Optical System: Lens + SUBROSA hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: +/-35° adjustable
- Accessories/Brackets: /
- Safety certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

### Product Specifications

- Opening size: Ø103mm\*59mm
- Ceiling thickness: 5-25mm
- Shading Angle: 40°
- Light source type: High Power LED
- Source Lm: 2700K 1331lm; 3000K 13750lm; 3500K 14300lm; 4000K 1485lm
- LED Lifetime: >50000h-L70 /B10-Ta25 °C (LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K, Ra90
- SDCM: 3SDCM
- Input voltage: 220V~240V AC/50Hz
- Dimming: ON-OFF/0-10V (The match test with the project site system must be done in advance)
- Net Weight: 0.79Kg without packing

### Order Model

| Model                      | Comment                   | Power<br>(W)  | Driver                 | Beam         | CCT             | Reflector         | Finish          |
|----------------------------|---------------------------|---------------|------------------------|--------------|-----------------|-------------------|-----------------|
| <b>AOR175</b>              | <b>AT</b> Adjustable Trim | <b>11</b> 11W | <b>E</b> ON-OFF        | <b>1</b> 16° | <b>27</b> 2700K | <b>B</b> Black    | <b>WT</b> White |
| <b>R</b> Recessed mounting |                           |               | <b>D</b> 0-10V Dimming | <b>3</b> 36° | <b>30</b> 3000K | <b>S</b> Specular | <b>BK</b> Black |
| <b>1</b> Series            |                           |               |                        | <b>4</b> 46° | <b>35</b> 3500K | <b>G</b> Gold     |                 |
| <b>75</b> Width            |                           |               |                        |              | <b>40</b> 4000K | <b>H</b> Haze     |                 |

Example: AOR175AT-11E140BWT

### ACCESSORY

WAC Lighting  
www.waclighting.com (US)  
www.waclighting.net (International)

Headquarters  
44 Harbor Park Drive • Port Washington, NY  
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LIGNE PRO - MODEL:AOR175AT-11

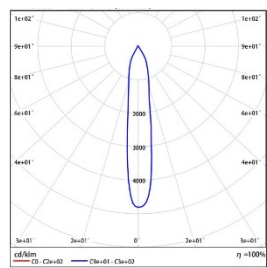
Linear Luminaires

WAC LIGHTING

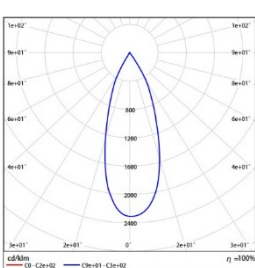
PROJECT:

TYPE:

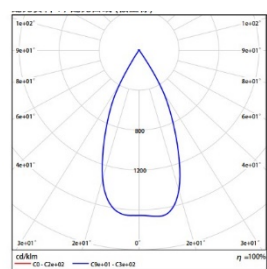
LIGHT DISTRIBUTION@4000K LUMINAIRE DATA



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-06E140BWT |
| BEAM ANGLE: | 16°                |
| POWER:      | 11.9W              |
| LUMENS:     | 1227lm             |
| CBCP:       | 5950               |
| EFFICACY:   | 103lm/W            |



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-11E340BWT |
| BEAM ANGLE: | 36°                |
| POWER:      | 11.9W              |
| LUMENS:     | 1231lm             |
| CBCP:       | 2848               |
| EFFICACY:   | 104lm/W            |



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-11E440BWT |
| BEAM ANGLE: | 46°                |
| POWER:      | 11.9W              |
| LUMENS:     | 1240lm             |
| CBCP:       | 2094               |
| EFFICACY:   | 105lm/W            |

# LIGNE PRO - MODEL:AOR175AT-22

## Linear Luminaires

# WAC LIGHTING

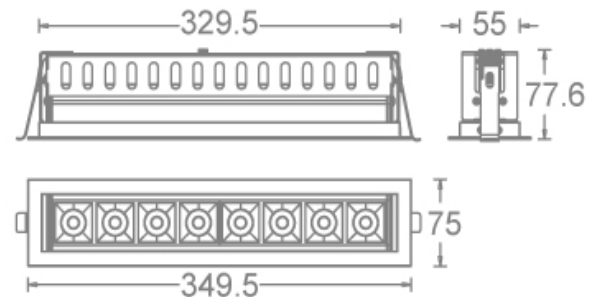
PROJECT:

TYPE:

### Product Image



### Line Drawing



### Product Description

LIGNE PRO Embedded linear downlighting lamps, using aluminum profile lamp body, appearance simple atmosphere beautiful. Use LED light source, high light efficiency, high display. Using the original SUBROSA anti-glare design, deep anti-glare, with a variety of light distribution, +/-35° Angle adjustable. Mainly suitable for public space, commercial, office, display lighting and other lighting applications.

### Product Features

- Body Material: Aluminum alloy die-casting lamp body
- Optical System: Lens + SUBROSA hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: +/-35° adjustable
- Accessories/Brackets: /
- Safety certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

### Product Specifications

- Opening size: Ø332mm\*59mm
- Ceiling thickness: 5-25mm
- Shading Angle: 40°
- Light source type: High Power LED
- Source Lm: 2700K 2662lm; 3000K 2750lm; 3500K 2860lm; 4000K 2970lm
- LED Lifetime: >50000h-L70 /B10-Ta25 °C (LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K, Ra90
- SDCM: 3SDCM
- Input voltage: 220V~240V AC/50Hz
- Dimming: ON-OFF/0-10V (The match test with the project site system must be done in advance)
- Net Weight: 1.24Kg without packing

### Order Model

| Model                                                        | Comment                   | Power<br>(W)  | Driver                                    | Beam         | CCT             | Reflector         | Finish          |
|--------------------------------------------------------------|---------------------------|---------------|-------------------------------------------|--------------|-----------------|-------------------|-----------------|
| <b>AOR175</b><br>R Recessed mounting<br>1 Series<br>75 Width | <b>AT</b> Adjustable Trim | <b>22</b> 22W | <b>E</b> ON-OFF<br><b>D</b> 0-10V Dimming | <b>1</b> 16° | <b>27</b> 2700K | <b>B</b> Black    | <b>WT</b> White |
|                                                              |                           |               |                                           | <b>3</b> 36° | <b>30</b> 3000K | <b>S</b> Specular | <b>BK</b> Black |
|                                                              |                           |               |                                           | <b>4</b> 46° | <b>35</b> 3500K | <b>G</b> Gold     |                 |
|                                                              |                           |               |                                           |              | <b>40</b> 4000K | <b>H</b> Haze     |                 |

Example : AOR175AT-22E140BW

### Attachment

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

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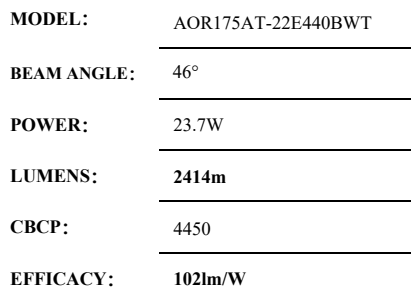
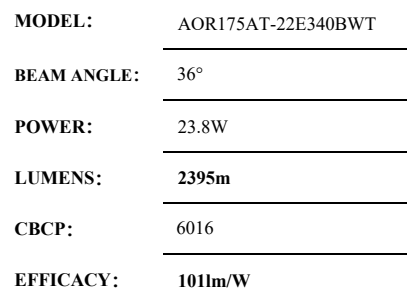
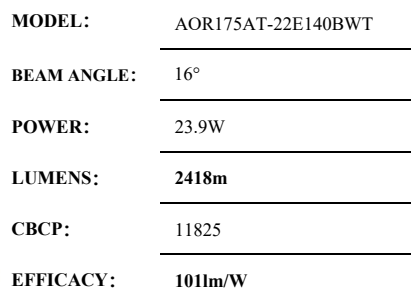
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# WAC LIGHTING

# WAC LIGHTING

TYPE:

### LIGHT DISTRIBUTION@4000K LUMINAIRE DATA



# LIGNE PRO - MODEL:AOR175AT-32

## Linear Luminaires

# WAC LIGHTING

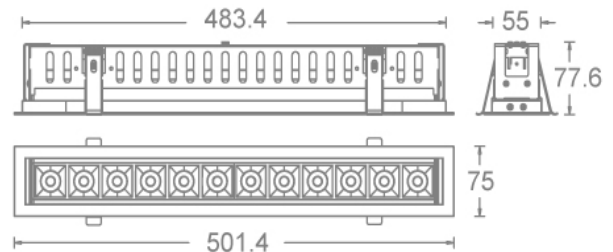
PROJECT:

TYPE:

### Product Image



### Line Drawing



### Product Description

LIGNE PRO Embedded linear downlighting lamps, using aluminum profile lamp body, appearance simple atmosphere beautiful. Use LED light source, high light efficiency, high display. Using the original SUBROSA anti-glare design, deep anti-glare, with a variety of light distribution, +/-35° Angle adjustable. Mainly suitable for public space, commercial, office, display lighting and other lighting applications.

### Product Features

- Body Material: Aluminum alloy die-casting lamp body
- Optical System: Lens + SUBROSA hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: +/-35° adjustable
- Accessories/Brackets: /
- Safety certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

### Product Specifications

- Opening size: Ø486mm\*59mm
- Ceiling thickness: 5-25mm
- Shading Angle: 40°
- Light source type: High Power LED
- Source Lm: 2700K 3872lm; 3000K 4000lm; 3500K 4160lm; 4000K 4320lm
- LED Lifetime: >50000h-L70 /B10-Ta25 °C (LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K, Ra90
- SDCM: 3SDCM
- Input voltage: 220V~240V AC/50Hz
- Dimming: ON-OFF/0-10V (The match test with the project site system must be done in advance)
- Net Weight: 1.9Kg without packing

### Order Model

| Model                                                        | Comment                   | Power<br>(W)  | Driver                                    | Beam         | CCT             | Reflector         | Finish          |
|--------------------------------------------------------------|---------------------------|---------------|-------------------------------------------|--------------|-----------------|-------------------|-----------------|
| <b>AOR175</b><br>R Recessed mounting<br>1 Series<br>75 Width | <b>AT</b> Adjustable Trim | <b>32</b> 32W | <b>E</b> ON-OFF<br><b>D</b> 0-10V Dimming | <b>1</b> 16° | <b>27</b> 2700K | <b>B</b> Black    | <b>WT</b> White |
|                                                              |                           |               |                                           | <b>3</b> 36° | <b>30</b> 3000K | <b>S</b> Specular | <b>BK</b> Black |
|                                                              |                           |               |                                           | <b>4</b> 46° | <b>35</b> 3500K | <b>G</b> Gold     |                 |
|                                                              |                           |               |                                           |              | <b>40</b> 4000K | <b>H</b> Haze     |                 |

Example: AOR175AT-32E140BW

### ACCESSORY

WAC Lighting  
www.waclighting.com (US)  
www.waclighting.net (International)

Headquarters  
44 Harbor Park Drive • Port Washington, NY  
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LIGNE PRO - MODEL:AOR175AT-32

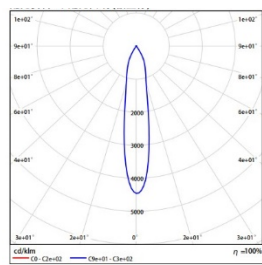
Linear Luminaires

WAC LIGHTING

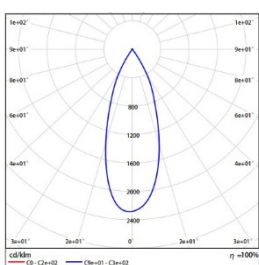
PROJECT:

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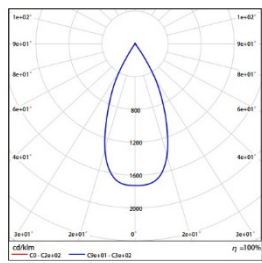
LIGHT DISTRIBUTION@4000K LUMINAIRE DATA



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-32E140BWT |
| BEAM ANGLE: | 16°                |
| POWER:      | 35.6W              |
| LUMENS:     | 3706lm             |
| CBCP:       | 16833              |
| EFFICACY:   | 104lm/W            |



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-32E340BWT |
| BEAM ANGLE: | 36°                |
| POWER:      | 35.5W              |
| LUMENS:     | 3723lm             |
| CBCP:       | 8520               |
| EFFICACY:   | 105lm/W            |



|             |                    |
|-------------|--------------------|
| MODEL:      | AOR175AT-32E440BWT |
| BEAM ANGLE: | 46°                |
| POWER:      | 35.7W              |
| LUMENS:     | 3737lm             |
| CBCP:       | 6452               |
| EFFICACY:   | 105m/W             |