

LIGNE III- MODEL: AOC4N

Linear Luminaires

WAC ARCHITECTURAL

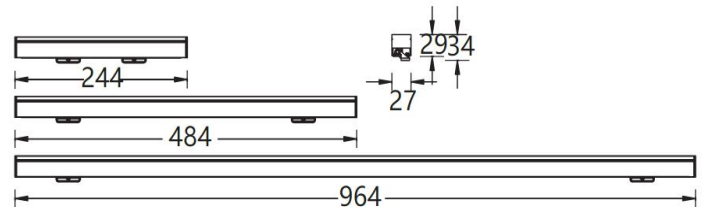
Project Name:

Type:

Product Image



Line Drawing



Product Description

The LIGNE III features a specialized lens or polarized optical system combined with an optimized LED arrangement, delivering uniform wall illumination with no dark spots or glare. It offers high-efficiency heat dissipation, low energy consumption, and a soft anti-glare lighting effect. With a DC 24V input, fixtures can be connected end-to-end for continuous installation. Ideal for recessed linear wall-grazing applications in offices, exhibition halls, hotels, and commercial public areas.

Product Features

- **Body Materials:** Aluminum die-casting lamp body
- **Optical System:** Lens
- **Finishes:** Electrostatic powder coating
- **Objection Direction:** /
- **Accessory/Bracket:** see attachment
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class III
- **Operating Temperature:** -20°C — 40°C

Product Specifications

- **Shading Angle:** /
- **LED Type:** SMD LED
- **Source Lm:** 1m:5000lm@3000K; 1m:5600lm@4000K
- **LED Lifetime:** > 50,000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 24V DC
- **Dimming:** User-supplied dimming module(Matching tests must be done with the project site systems)
- **Net Weight:** Approx. 0.6Kg, without packaging

Order Model

| Model | Length (mm) | Power (W) | Driver | Beam | CRI | CCT | Finish |
|-------|-------------|-----------|-------------|-------------------------------------|-------------------------|----------|----------------------|
| AOC4N | 02 244 | 05 05W | N No Driver | W Wall Wash | 9 Ra90 A Ra97(Ra≥95) | 27 2700K | WT White BK Black |
| | 05 484 | 10 10W | | 1 12° | | 30 3000K | |
| | 10 964 | 20 20W | | 2 20° 3 30° 4 40° E 15*45° | | 40 4000K | |

Example: AOC4N-1020NW30WT

Note: Maximum continuous connection length: 5m. Beam W = wall-wash distribution, with a built-in 3° offset. During installation, align the luminaire according to the "→" direction marking on the luminaire surface.

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TECHNOLOGY ILLUMINATED

WAC Lighting reserves the right to periodically design and update products. 2025-08-12

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Project Name:

Type:

Accessory

| Model | Item | Dimensions |
|----------------------------------|---|------------|
| AOC3N-PC-CT002F | External quick-connect lead | |
| AOC4N-CG025-WT AOC4N-CG025-BK | (Honeycomb faceplate + honeycomb louvre) 240mm | |
| AOC4N-CG050-WT AOC4N-CG050-BK | (Honeycomb faceplate + honeycomb louvre) 480mm | |
| AOC4N-CG100-WT AOC4N-CG100-BK | (Honeycomb faceplate + honeycomb louvre) 960mm | |
| AOC4N-CB025-WT AOC4N-CB025-BK | (Honeycomb faceplate with light shield + honeycomb louvre) 240mm | |
| AOC4N-CB050-WT AOC4N-CB050-BK | (Honeycomb faceplate with light shield + honeycomb louvre) 480mm | |
| AOC4N-CB100-WT AOC4N-CB100-BK | (Honeycomb faceplate with light shield + honeycomb louvre) 960mm | |