LIGNE- MODEL: AOC3N
Linear Luminaires
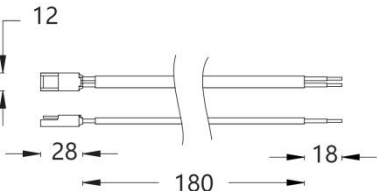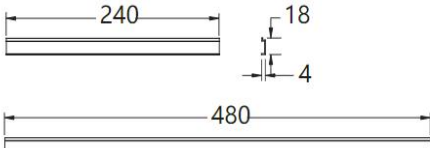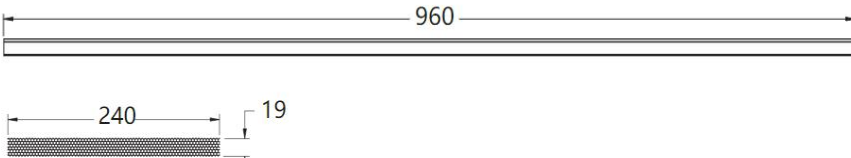
WAC LIGHTING
Responsible Lighting®
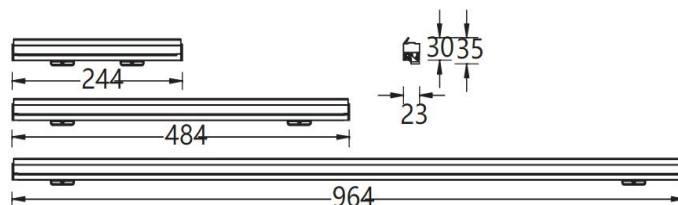
Project Name: [   ]

Type: [   ]

Product Image

Line Drawing

244
484
30 35
23
964

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-washing 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:** CQC
- **IP Rating:** IP20
- **Insulation Level:** Class III
- **Operating Temperature:** -20℃— 40℃

Product Specifications

- **Shading Angle:** /
- **LED Type:** SMD LED
- **Source Lm:** 1m:5000lm@3000K; 1m:5600lm@4000K >
- **LED Lifetime:** 50,000h-L70 /B10-Ta25℃(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. 0.5Kg/m, without packaging

Order Model

Model	Length (mm)		Power (W)		Driver	Beam	CRI		CCT		Finish	
	02 244		**05** 05W									
							9 Ra90		**27** 2700K		**WT** White	
AOC3N	**05** 484		**10** 10W		**N** No Driver	**W** Wall Wash	**A** Ra97(Ra≥95)		**30** 3000K		**BK** Black	
									40 4000K			
	10 964		**20** 20W									

Example: AOC3N-1020NW930WT
Note: Maximum continuous connection length: 5m.

Project Name: | **Type:**

Accessory

Model	Item	Dimensions
AOC3N-PC-CT002F	External quick-connect lead	12 / 28 / 18 / 180
AOC3N-CG025-WT AOC3N-CG025-BK	(Honeycomb faceplate + honeycomb louvr) 240mm	240 / 18 / 4 / 480
AOC3N-CG050-WT AOC3N-CG050-BK	(Honeycomb faceplate + honeycomb louvr) 480mm	960 / 240 / 19
AOC3N-CG100-WT AOC3N-CG100-BK	(Honeycomb faceplate + honeycomb louvr) 960mm	480 / 960

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WAC Lighting reserves the right to periodically design and update products.2025-12-23