

LIGNE III- MODEL: AOC5N

Linear Luminaires

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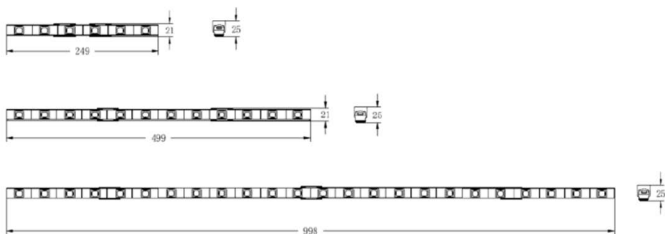
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

LIGNE III curtain light features a special lens optical system. Powered by DC24V with well-arranged LEDs, it supports end-to-end connection, delivering even wall illumination without dark spots or glare. It boasts efficient heat dissipation, low power consumption and anti-glare soft light, ideal for recessed linear installation in offices, hotels and commercial public areas.

Product Features

- Body Material: Aluminum alloy die-cast lamp body
- Optical System: Lens
- Finish: Electrostatic Powder coating
- Adjustable Angle: /
- Accessories/Brackets: ±15° Rotatable Bracket Included
- Certification: CQC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20°C~40°C

Product Specifications

- Shielding Angle: /
- LED Type: SMD LED
- Source Lm: 16W: 1750lm@3000K / 1900lm@4000K
- LED Lifetime: >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K, Ra90
- SDCM: 3 SDCM
- Input: 24V DC
- Dimming: Dimmer module not included
- Net Weight: About 0.35Kg/m without packing

Order Model

Model	Diameter (mm)	Power (W)	Driver	Beam	CRI	CCT	Finish		
AOC5N	02 249	04 4W	N No Driver	2 28°	9 Ra90	27 2700K	WT White		
	05 499	08 8W		3 36°		30 3000K	BK Black		
	10 998	16 16W		4 48°		35 3500K			
						40 4000K			

Example: AOC5N-1016N2930BK

Note: Max. series connection length 5m. Package includes a single-ended Type-C cable for connecting luminaire to 24VDC power supply.

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22 June 2026 | P.1 of 2

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WAC Group retains the right to modify the design of our products at any time as part of the company’s continuous improvement program.

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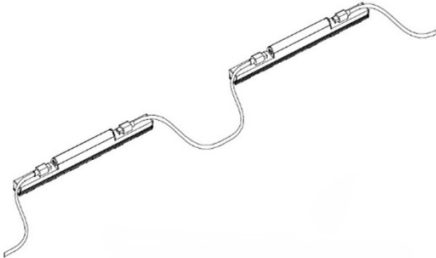
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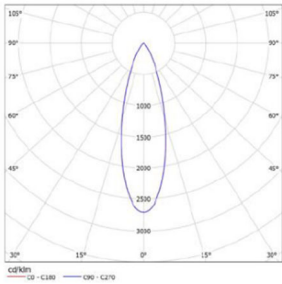
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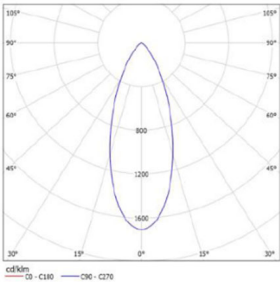
Accessories

Model	Specification	Diagram
AOC5N-PARTCA03BK	Dual-ended Type-C Cable, 5A, 0.3m, Black (BK)	
AOC5N-PARTCA03WT	Dual-ended Type-C Cable, 5A, 0.3m, White (WT)	

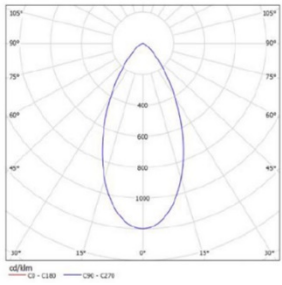
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	AOC5N-1016N2930
BEAM ANGLE:	28°
POWER:	8W
LUMENS:	630lm
CBCP:	1733cd
EFFICACY:	79lm/W



MODEL:	AOC5N-1016N3930
BEAM ANGLE:	36°
POWER:	8W
LUMENS:	612lm
CBCP:	1060cd
EFFICACY:	77lm/W



MODEL:	AOC5N-1016N4930
BEAM ANGLE:	48°
POWER:	8W
LUMENS:	622lm
CBCP:	755cd
EFFICACY:	78lm/W