

Albi Maxi Pro Adjustable

DOWNLIGHT



Product Code
MD31AR



Technical Description

Smart, striking design

- Part of the **InfinitoPRO** range of premium architectural downlights and spotlights
- The advanced PMMA hybrid lens, housed in a reflective enclosure, merges two optical designs to deliver a smooth, soft cut-off with precise directional control
- Engineered to reduce light spill and energy waste, providing excellent efficiency without compromising lighting quality or performance
- Ultra-low UGR: low glare and visual comfort in offices, architectural spaces, and public areas
- High fidelity with precise colour accuracy: enhanced rendering of rich, saturated colors and natural skin tones, with CRI97+ and 2-Step MacAdam as standard
- Configure with Honeycomb Louvre, IP44 Glass, Frosted Diffuser, or Linear Diffuser accessories
- Albi Pro is available in Mini, Maxi, Fixed, Adjustable, Angular, Pinhole and Oval Pinhole versions
- If you require a customised version of this product, please [contact us](#)

Electrical Specifications

System Power	8W, 12W, 20W
Input Voltage	240V
Control Type	ON/OFF, Phase-Cut, DALI, Casambi
System Efficacy (max.)	89lm/W
Power Factor	0.9

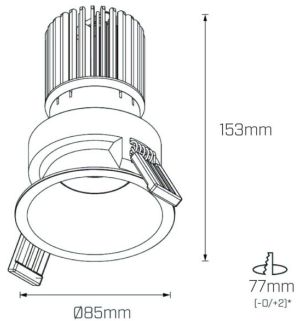
Physical Characteristics

Installation Method	Adjustable Recessed
Trim Finish	White, Black
IP Rating / IK Rating	IP20
Weight	0.5Kgs
Maximum Tilt Angle	15°
Fitting Material	Aluminium

Photometric Info

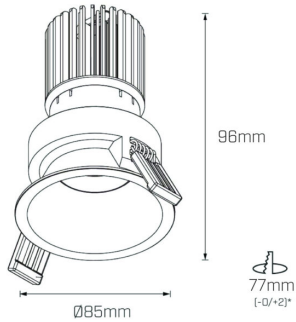
Luminaire Lumens	695lm, 1070lm, 1775lm
CRI	CR197+
CCT	2700K, 3000K, 4000K
Beam Angle	22°, 32°, 48°
Lumen Maintenance	>66000 hrs (L70 B10)
MacAdam Step	2 Step

Albi Maxi Pro Adjustable 20W



*allowed tolerance in mm

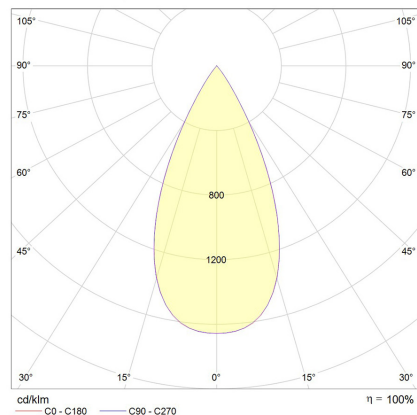
Albi Maxi Pro Adjustable 8W / 12W



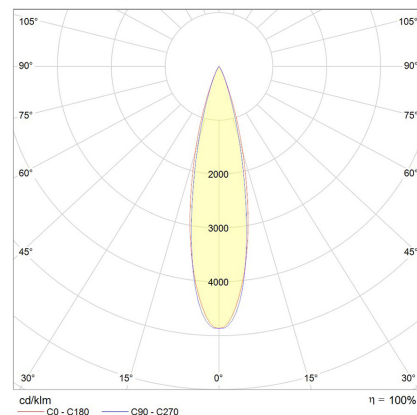
*allowed tolerance in mm

Polar Distribution Diagrams

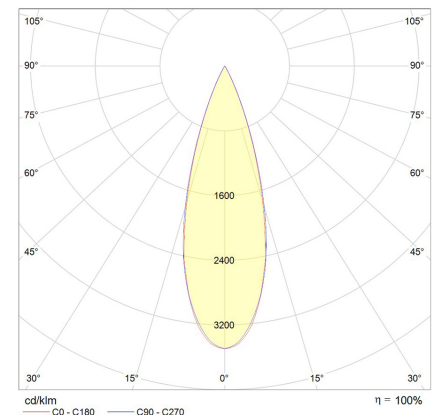
Albi Maxi Pro Adjustable 48°



Albi Maxi Pro Adjustable 22°



Albi Maxi Pro Adjustable 32°



Product Accessories

Without Accessory

Line Diffuser

IP44 Diffuser

Honeycomb Louvre

Frosted Diffuser