

MLB-EL70U-AF | WALL WASH | UPLIGHTING

Auto Flip Upward Illumination



As part of the next-generation **FLIP** series, the MLB-EL70U-AF redefines landscape integration. Setting it apart from the original series, the light source module automatically flips upward by 90° once the luminaire fully extends to its peak height. Featuring a precision 13°x17° narrow beam angle, this premium model is specifically engineered for powerful, targeted vertical accentuation. It is the definitive choice for illuminating tall foliage—such as palm trees—and delivering dramatic wall grazing effects on architectural facades.

Key Features:

- Auto-Flip Mechanism: Automatically rotates 90° upward at peak elevation.
- 10°-90° Dynamic Tuning: Manual micro-adjustments to match complex onsite landscape contours.
- Precision Optics: 13° x 17° narrow beam for tall trees and wall grazing.

Applications:

Tall Vegetation & Palm Trees: Specifically optimized for illuminating high canopies and vertical tree structures with powerful, targeted light.

Architectural Wall Grazing: Perfect for highlighting textures and creating dramatic depth on building facades and vertical structures.

Vertical Landscape Accents: Ideal for high-impact focal points such as columns, monuments, or distinct vertical architectural details.



Product Specifications:

Model	MLB-EL70U-AF
Application	Wall washing, Uplighting, Accent lighting, Tree lighting
Illumination	Single-sided Auto Flip Upward Illumination
Raised Height	6"/12"/24"
Dimensions	2.8"x2.8"
Wattage Options	5W
Input Voltage	AC10-18V
Control	4 brightness levels available for adjustment Adjustable projection angle: 10° – 90°
Beam Angle Options	13x17°
CCT Options	2700K / 3000K / 4000K / 5000K <i>*The light consumes a maximum of 12W while rising</i>
Material	Extruded aluminum housing , Stainless steel top Two-layer finish of Anodizing and a weather-resistant powder coat
Lens	Tempered glass
Waterproof Rating	IP67
Impact Rating	IK10
Certifications	UL 1838, UL8750, CS C22.2 NO.250.7



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