

MLB-EL70D-AF | PATHWAY & AREA LIGHTING

Auto Flip Downward Illumination



The **FLIP MLB-EL70D-AF** blends our signature retractable framework with high-efficiency downward optics. Upon reaching its maximum elevation, the light source module automatically flips 90° to deploy an ultra-wide 120° beam angle. Completely concealed in the ground by day, it rises at night to provide expansive, uniform light coverage with optimal visual comfort, making it exceptional for wide pathways and open-area flooding.

Key Features:

- **Auto-Flip Mechanism:** Automatically rotates 90° at peak elevation for downward setup.
- **10°-90° Dynamic Tuning:** Manual micro-adjustments to match complex onsite landscape contours.
- **Wide-Area Optics:** 120° ultra-wide beam for comprehensive pathway and area flooding.

Applications:

Broad Pathway Lighting: Perfect for wide pedestrian walkways, garden paths, and perimeter trails, ensuring maximum ground safety.

Courtyards & Open Plazas: Ideal for uniform downward illumination in open gathering areas, courtyards, and residential patio spaces.

Comprehensive Area Flooding: Excellent for delivering an ultra-wide, comfortable ambient light wash across expansive hardscapes or open lawns.



Product Specifications:

Model	MLB-EL70D-AF
Application	Wall wash, Uplighting, Accent lighting
Illumination	Single-sided Auto Flip Downward Illumination
Raised Height	12"/24"
Dimensions	2.8"×2.8"
Wattage Options	2.5W
Input Voltage	AC10-18V
Control	4 brightness levels available for adjustment Adjustable projection angle: 10° – 90°
Beam Angle Options	30°, 30°x60°, 60°, 90°
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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