



AMP® Low Voltage Landscape Lighting

AMP® ONE ControlPro™ Aluminum Spotlights

Product Description

AMP® ONE ControlPro™ Spotlights are the flagship product of AMP® lighting. The line consists of three models that vary in lumen output, number of LED's in the arrays and board diameter.

All models are IR dimmable using the AMP® ONE Design-Master™ Remote Control. The user can select one of 6 preset light levels or fine-tune the levels from 2% to 100%.

All models have interchangeable optics. The lenses are quickly and easily swapped in the field to achieve different beam angles. All fixtures have a 60° lens installed and include a 35° lens in the box. The AMP® ONE ControlPro™ 800 LED Spotlight has an optional 12° and 24° optic available.

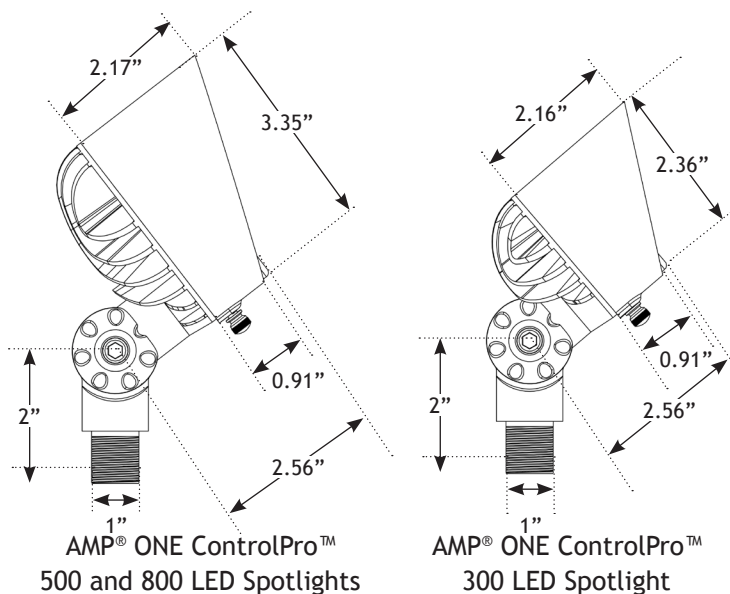
The Aluminum AMP® ONE ControlPro™ Spotlights are backed by a 5 year warranty.



Item Number	Product Name	Watts (W)	Max Lumens (lm)	Min Lumens (lm)*	Amps (A)	Power Factor (PF)	Volt Amps (VA)
AAL-1123-IR-BZ	AMP® ONE ControlPro™ 300 LED Spotlight	7	340	6	0.79	0.77	9.1
AAL-1133-IR-BZ	AMP® ONE ControlPro™ 500 LED Spotlight	9.5	475	9	1.04	0.76	12.5
AAL-1136-IR-BZ	AMP® ONE ControlPro™ 800 LED Spotlight	18	825	16	2.0	0.77	24.0

* Lumen values variable as set by AMP® Design-Master™ Remote Control

Product Dimensions



Features & Benefits

- ▶ **Aluminum with Bronze Powder Coat Finish**
 - Resistant to corrosion
- ▶ **Non-Serated Adjustable Knuckle for Maximum Adjustability**
 - Non-Corroding stainless steel knuckle screw
 - Ships with wrench tool to adjust
- ▶ **Adjustable Glare Guard**
 - Prevents direct glare, light trespass and light pollution
- ▶ **High Performance LED Chips and Engine**
- ▶ **Interchangeable Optics for Adjustable Beam Spread**
 - Ships with 60° (installed) and 35° optics
 - 24° and 12° sold separately (for AMP ONE ControlPro™ 800 & 500 LED Spotlights only)
 - Ships with silicone grease to lubricate threads when changing optics

PRODUCT SPECIFICATIONS

AMP[®]

AMP[®] Low Voltage Landscape Lighting AMP[®] ONE ControlPro[™] Aluminum Spotlights

Specifications

- ▶ **Construction:** Aluminum
- ▶ **Finish:** Bronze Powder Coat
- ▶ **Lead Wire:** 25' UL approved 18AWG, SPT-1 copper wire
- ▶ **Mounting Orientation:** Light source facing up
- ▶ **Mounting Accessories:** 10" Hammer Stake with cutout for wire exit (included)
- ▶ **Light Source:** Integrated LED
- ▶ **Lens:** Clear, flat glass
- ▶ **Beam Spread:** Ships with 60° (installed) and 35° optic
 - (12° and 24° optics available for the AMP[®] ONE ControlPro[™] 800 LED Spotlight)
- ▶ **Color Temperature:** 2700K
- ▶ **Color Rendering Index:** 80+
- ▶ **Life:** 60,000 hours L70
- ▶ **Operating Voltage Range:** 6-18VAC, with decreased lumens under 11V
- ▶ **Powered by:** AMP[®] low voltage transformers

Dimming

Light levels for the AMP[®] ONE ControlPro[™] LED Spotlights are adjusted with the AMP[®] ONE Design-Master[™] Remote Control. Each fixture can be controlled independently to six preset levels or fine-tuned to the exact desired level.

Warranty

5 Year Warranty

Certifications



LISTED File # E466348