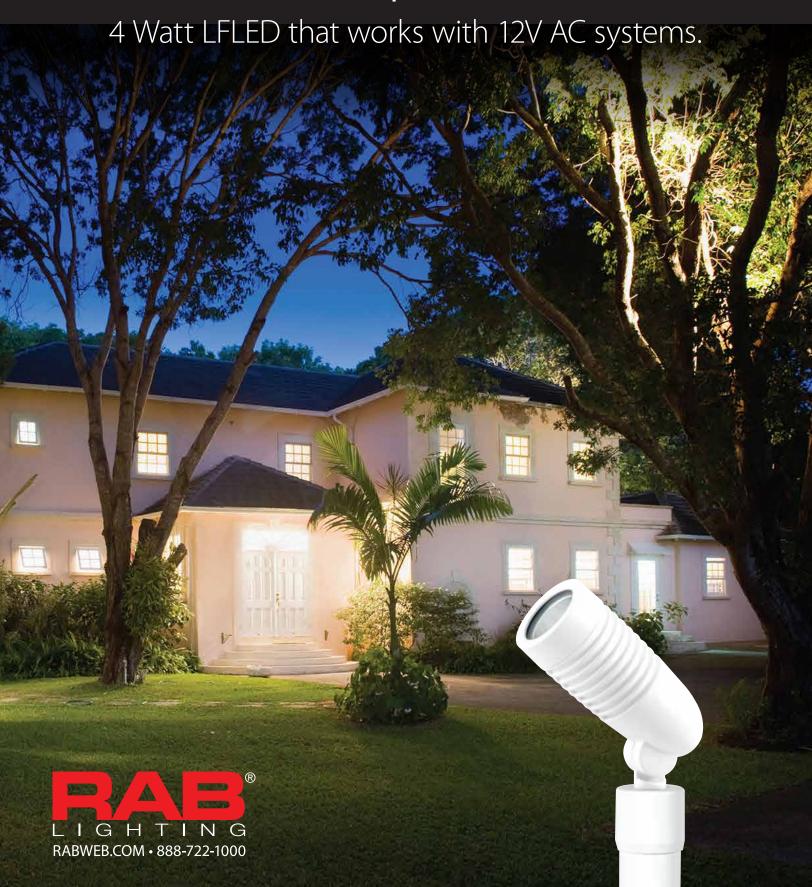
# Professional-grade, low voltage landscape flood.



### LFLED4LV

- Works with existing 12V AC landscape lighting systems
- Replaces 35W MR16 halogen
- Optional spot (3x3) or narrow spot (2x2) hood reflector available
- Bronze, white, black or verde green
- 100,000-Hour LED lifespan







#### Dimensions and weight



## Spot Reflector Kit 1 1/2" 38 mm 2 3/8" 60 mm



#### Ordering information

Product Family	Wattage	Voltage	Color Temp			Finish	
LFLED	4	LV					
			Blank	4800K	Α	Bronze	
			N	4000K	W	White	
			Υ	3000K	В	Black	
					VG	Verde Green	

#### **Accessories**

Bronze Spot Reflector Kit LSLFLED8A LSLFLED8B Black Spot Reflector Kit LSLFLED8W White Spot Reflector Kit LSLFLED8VG Verde Green Spot Reflector Kit LNSLFLED8A Bronze Narrow Spot Reflector Kit Black Narrow Spot Reflector Kit LNSLFLED8B LNSLFLED8W White Narrow Spot Reflector Kit LNSLFLED8VG Verde Green Narrow Spot Reflector Kit

#### Specifications

**UL Listing:** Suitable for wet locations. Suitable for ground mounting.

**LED:** Multi-chip, high-output, long-life LED **Driver:** Class 2, 50/60 Hz, 12VAC Max., 1.5A

**Wiring:** 30" SPT1 zip cord included. Transformers provided by others.

Correlated Color Temp. (CCT)	3000K	4000K	4800K
Input Watts	4	4	4
Output Lumens	395	363	437
Lumens per Watt	79	73	87
Color Accuracy (CRI)	83	82	81

**Cold Weather Starting:** Minimum starting temperature is -40°F / -40°C

**Thermal Managament:** Optimized using computational fluid dynamics software to ensure long LED and driver lifespan

**Housing:** Precision die-cast aluminum housing, lens frame and mounting arm

**Lens:** Microprismatic diffuser produces a smooth distribution and low glare

Gaskets: High temperature silicone

**Finish:** Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

**Color Consistency:** 4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

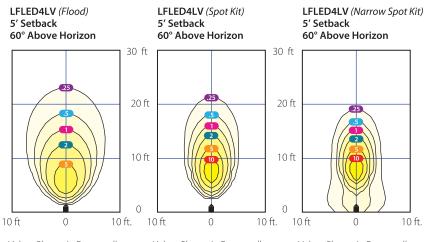
**Color Uniformity:** RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2008.

**Green Technology:** Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

**IESNA LM-79 & LM-80 Testing:** RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

**California Title 24:** LFLED4LV complies with 2013 California Title 24 building and electrical codes as a commercial outdoor non-pole-mounted fixture <30 Watts when used with a photosensor control. Select catalog number PCS900 (120V) or PCS900/277 to order a photosensor.

#### Photometrics



Values Shown in Footcandles Photometric Report #ITL81963MOD Values Shown in Footcandles Photometric Report #ITL81960MOD Values Shown in Footcandles Photometric Report #ITL81957MOD