

# Evolve™ Field Adjustable Module

(FAM)



## BEFORE YOU BEGIN

Read these instructions completely and carefully. Save these instructions for future use.

### ⚠️ WARNING

**Risk of electrical shock.** Disconnect power before service installation, or maintenance of the product.

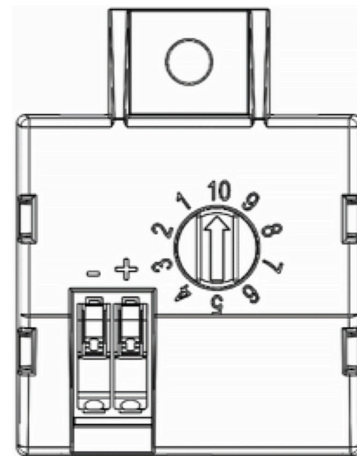
### ⚠️ CAUTION

**Risk of injury.** Wear safety glasses and gloves during installation and servicing.

## GENERAL

The Field Adjustable Module (FAM) is a factory-installed voltage regulating device that is connected to the gray (-) and violet (+) 0-10V dimming leads of the LED driver. Manually dialing the switch allows the fixture to be dimmed in the field.

Position	Dimming Voltage (±0.1V)	% Output Power (±5%)
10	OPEN	100%
9	OPEN	100%
8	7.75	85%
7	6.59	71%
6	6.06	64%
5	5.50	58%
4	4.71	49%
3	4.49	47%
2	3.02	31%
1	3.01	30%



## 1 ADJUSTING THE OUTPUT

Rotate the actuator knob by hand or with a flat head screwdriver to adjust the light output based on the table. Position 10 is the factory default position and represents full brightness. Position 1 is the lowest brightness level.

Fixture % lumen output is approximately equal to % output power.

$$\text{Actual Lumens} = \text{Rated Lumens} \times \text{\% Output Power}$$

Example:

Rated Lumens = 15,000 lm  
FAM Position = 7

% Output Power = 71%  
Actual Lumens = 10,650 lm

**Note:** Specifications subject to change without notice. Actual performance may vary with application conditions. Circuit is protected up to 30V.

