



Light your path and enhance your outdoor space with durable die cast metal LED pathway lights that are built to withstand the elements. Available in full cutoff, 1 tier and 2 tier models, FERN is equivalent to 20W halogen and has a 100,000 hour LED lifespan.

Color: Black

Weight: 5.9 lbs

Project:

Type:

Prepared By:

Date:

#### Driver Info

|             |                  |
|-------------|------------------|
| Type        | Constant Current |
| 120V        | N/A              |
| 208V        | N/A              |
| 240V        | N/A              |
| 277V        | N/A              |
| Input Watts | 5.8W             |

#### LED Info

|                |                          |
|----------------|--------------------------|
| Watts          | 6W                       |
| Color Temp     | 2700K (Residential Warm) |
| Color Accuracy | 81 CRI                   |
| L70 Lifespan   | 100,000                  |
| Lumens         | 180                      |
| Efficacy       | 31 LPW                   |

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

### Construction

#### IP Rating:

Ingress Protection rating of IP66 for dust and water

#### Cold Weather Starting:

The minimum starting temperature is -30°C/-34°F

#### Housing:

Precision die-cast aluminum housing

#### Lens:

Clear polycarbonate

#### Mounting:

18" stem with 1/2" NPS thread on both ends. Mounts to sturdy plastic pike to ground mount (included).

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Gaskets:

High-temperature silicone gaskets

#### Finish:

Formulated for high durability and long-lasting color

### Electrical

#### System Transformer:

No driver needed. Multi-tap magnetic transformer with 60 Hz only (sold separately). 054A.

### LED Characteristics

#### Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### LEDs:

Long-life, high-efficacy surface mount LEDs

#### Color Stability:

LED color temperature is warranted to shift no more than 200K in CCT over a 5-year period

#### 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 C78.377-2017.

#### Other

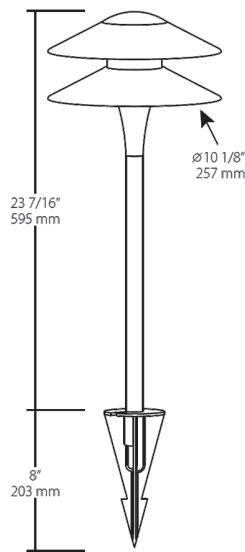
#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [www.rablighting.com/legal#warranty](http://www.rablighting.com/legal#warranty)

#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Dimensions



Features

- Compatible with 12VAC systems
- Includes 8" ground spike
- 100,000-Hour lifespan

Ordering Matrix

| Family                                        | Tiers | LED       | Wattage        | Color Temp                    | Finish                                                               |
|-----------------------------------------------|-------|-----------|----------------|-------------------------------|----------------------------------------------------------------------|
| LL                                            | 2     | LED       | 6LV            | YY                            | B                                                                    |
| FC = Full Cutoff<br>1 = 1 Tier<br>2 = 2 Tiers |       | LED = LED | 6LV = 6W 12VAC | YY = 2700K (Residential Warm) | A = Bronze<br>B = Black<br>D = Sand<br>W = White<br>VG = Verde Green |