

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: White

Weight: 4.7 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	6W
120V	N/A	Color Temp	2700K (Residential Warm)
208V	N/A	Color Accuracy	81 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	292 lm
Input Watts	5.8W	Efficacy	50.3 lm/W

Technical Specifications

Compliance

UL Listed:

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

IP Rating:

Ingress protection rating of IP66 for dust and water

Electrical

System Transformer:

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

Performance

Lifespan:

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

LED Characteristics

LEDs:

Long-life, high-efficacy, surface-mount LEDs

Color Stability:

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

Color Uniformity:

RAB's range of 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.

Construction

Cold Weather Starting:

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

Housing:

Precision die-cast aluminum housing

Lens:

Clear polycarbonate lens

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:

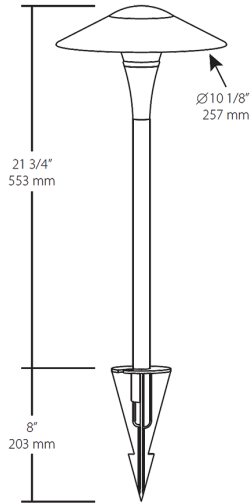
Formulated for high durability and long-lasting color

Other

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	1	LED	6LV	YY	W

FC = Full Cutoff
1 = 1 Tier
2 = 2 Tiers

LED = LED
6LV = 6W 12VAC
YY = 2700K Residential Warm

A = Bronze
B = Black
D = Sand
W = White
VG = Verde Green