LLFCLED6LVYYB

RAB®

	Project:	Type:
	Prepared By:	Date:

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: 4.7 lbs

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 Hours
Lumens	252 lm
Efficacy	43.4 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 warrantied 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

Optical
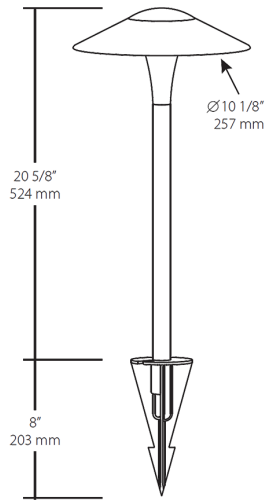
BUG Rating:
B0 U0 G0

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 rablighting.com/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.

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RAB

Dimensions

⌀10 1/8"
257 mm

20 5/8"
524 mm

8"
203 mm

Features

Compatible with 12VAC systems

Includes 8" ground spike

100,000-Hour lifespan

Ordering Matrix

Family	Tiers	LED	Wattage	Color Temp	Finish
LL	FC	LED	6LV	YY	B

	FC = Full Cutoff	**LED =** LED	**6LV =** 6W 12VAC	**YY =** 2700K Residential Warm	**A =** Bronze
	1 = 1 Tier				**B =** Black
	2 = 2 Tiers				**D =** Sand
					W = White
					VG = Verde Green

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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