

TYPE

CATALOG #

PROJECT

NOTES

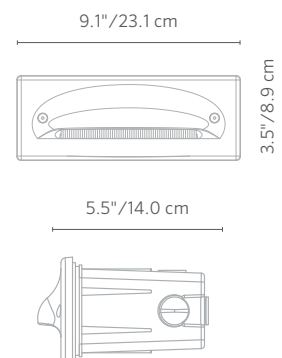
LED RECESSED FIXTURES

rFin-23

Subtle curve adds style to this recessed wall light. 2 LED.
Available in brass construction.

Quick Facts

- Die-cast brass
- Natural, powder coated, or antiqued brass finish
- Cree® Integrated LEDs
- Tamper resistant features
- Color temperature filters
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V



rFin-23 SPECIFICATIONS

Output	2LED
Total Lumens[†]	26
Input Voltage	10 to 15V
Input Power (W)	4.2
VA	4.5
Efficacy (Lumens/Watt)	7
Color Rendering Index (CRI)	80
Center Beam Candle Power	46
Dimming	PWM, Phase**
RGBW Available	No
Luxor[®] Compatibility	
Default	Zoning
ZD Option	Zoning/Dimming
Minimum Rated Life (L70)	50,000 hrs
BUG Rating	B0-U1-G0

[†] Measured using the 3900K CCT lens. Multipliers for other CCT's include 0.80 (2700K), 0.65 (4500K), and 0.65 (5200K) ** For optimal performance, use trailing edge phase cut dimmer

Holm

Holm. Born from an industry demand for a comprehensive offering of distinctive line and low voltage lighting fixtures for the commercial market. Our products are designed to meet required specifications while echoing the aesthetics of the project. Holm is a Hunter Industries company with more than three decades of engineering expertise, now bringing its Luxor[®] technology to the commercial architectural and landscape lighting market.

Materials

Die-cast C360 brass faceplate, A380 aluminum housing, PBT construction box/sleeve, and stainless steel hardware.

Lamp

Integrated module with Cree LEDs. Gold plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field up-gradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

Optics

Polycarbonate color temperature adjustment lenses included with fixture: 2700K (preinstalled), 3900K (no lens), 4500K and 5200K options specified separately. Color temperature lenses field serviceable.

Socket

Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.

Wiring

18 AWG SPT-1W 105° C 300V 3.0-meter length.

Power

Input 10-15VAC/VDC 50/60Hz. Remote transformer required (specify separately).

Housing

Die-cast aluminum housing with capacity for two 1LED integrated LEDs.

Faceplate

Die-cast brass faceplate with textured plastic lens.

Construction Sleeve

Vertical and horizontal ½" NPT knockouts. Sleeve protector included, preventing caving during wall fabrication.

Lens

Plastic lens with shock resistance and high tolerance for thermal expansion and stress.

Finish

Options of natural brass finish, antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect, or TGIC powder coat finish. Antique finishes sealed with a clear TGIC powder coat layer.

Hardware

Tamper-resistant stainless steel fasteners included.

Ambient Operating Temperature

0°F to 140°F.

Weight

3.6 lbs.

IES Classification

Type IV.

Control

ZDlink or ZDClk utilizes Luxor[®] technology to zone light fixtures in up to 250 groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard fixture is zoneable with ZDlink or ZDClk.

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining the highest quality and functionality. Our LED products provide high quality light at optimal energy efficiency, lifespan, and durability.

Installation Requirements

Designed for recessed installation in a vertical wall in the down lighting position only.









Warranty

5-year limited warranty.

Listings



rFin-23 ORDERING INFORMATION

Fixture-Size	Luxor Option	Output	Finish
rfin-23	■ [blank] Zone	■ 2LED 26 Lumens	■ BS Natural Brass 
	■ ZD Zone/Dim		■ BZ Bronze Metallic 
		■ SV Silver 	
		■ FB Flat Black 	
		■ FW Flat White 	
		■ RL RAL Color 	
		■ AB Antique Bronze 	
		■ AT Antique Tumbled 	

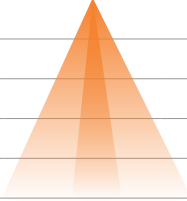
EXAMPLE FIXTURE CONFIGURATION: rFIN-23-ZD-2LED-BZ

rFIN-23 - - 2LED -

rFin-23 PHOTOMETRICS

rFin-23 2LED Illuminance at a Distance

Feet	Center Beam Fc	Beam Width	
		Vertical 14.5°	Horizontal 53.0°
1.0 ft	1.90 fc	0.3 ft	1.0 ft
2.0 ft	0.48 fc	0.5 ft	2.0 ft
3.0 ft	0.21 fc	0.8 ft	3.0 ft
4.0 ft	0.12 fc	1.0 ft	4.0 ft
5.0 ft	0.08 fc	1.3 ft	5.0 ft



NOTE: Photometric data displayed using 3900K filter with 20° spot lens. ZDC option defaults to wide flood.