EXITRONIX®
emergency lighting



REF RECESSED LED EMERGENCY LIGHT

Architectural flush recessed ceiling mount

Fixed position, low profile lamps eliminate the need for adjusting lamps

Up to 54’ spacing

UL 924 Damp Location Listed

Optional Self-test/Self-diagnostics

SCAN QR CODE
FOR PRODUCT DETAILS

UL DAMP 5/5 WARRANTY

BARRON® lighting group

REF Series

RECESSED LED
EMERGENCY LIGHTING

The REF Series leverages LED technology to provide a flush, recessed, ceiling mount emergency lighting unit. Six LED lamps will provide bright, uniform illumination at various mounting heights along the path of egress allowing up to 54' spacing. With no lamp adjustments required, it is a no-fuss, hassle-free installation. The REF series LED emergency unit is particularly well-suited for commercial and architectural applications where safety and low maintenance are essential. It is ideal for use in schools, office buildings and public locations with low ceiling heights needing a low-profile aesthetic. The REF series can deliver code-required egress illumination while keeping visual clutter to a minimum.



SPECIFICATIONS

Illumination:	Six fixed LED lamps, 0.65W each
Construction:	Extruded aluminum trimplate, 20 GA steel enclosure
Input:	120-277VAC, 50/60Hz
Battery:	Maintenance-free $LiFePO_4$ battery
Operating Temp:	5°C to 50°C (41°F to 122°F)
Run Time:	UL Listed 90 minute emergency run time, 24 hour recharge time
Mounting:	Ceiling or wall recessed
Finishes:	Black, Brushed Aluminum or White
Options:	G2 - Self-test/Self-diagnostics
Certifications:	UL 924 Listed for Damp Locations, meets or exceeds NFPA 101 Life Safety Code, NEC, OSHA requirements
Warranty:	Any component that fails due to a manufacturing defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information and product registration instructions. (Terms and Conditions apply)

Model	$LiFePO_4$ Battery	Brownout	Low Voltage Disconnect	Overload Disconnect	Short Circuit Disconnect	Solid State Transfer	Input				Output
							VAC	Hz	mA	W	Lumens
REF-*	3.2V 1500mAh	Yes	Yes	No	Yes	Yes	120-277	50/60	25	1.5	860
REF-*-G2	3.2V 1500mAh	Yes	Yes	No	Yes	Yes	120-277	50/60	25	1.5	860

ORDERING INFORMATION (Example: REF-WH-G2)

Series	**Finish**	**Options** (Factory Installed)
REF	BA = Brushed Aluminum	G2 = Self-test/Self-diagnostics
	BL = Black	
	WH = White	

Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

10840559 Rev 1

BARRON lighting group
7885 North Glen Harbor Blvd
Glendale, Arizona 85307
800.533.3948
barronltg.com