BARRON EXITRONIX®
emergency lighting

CLASSIFIED UL EPH

PROTECTION AGAINST HUMIDITY, DUST AND WATER INFILTRATION

ANSI/UL CLASSIFIED FOR USE IN FOOD SERVICE OPERATIONS

NXFX
NEMA 4X, UL-EPH Classified, LED Exit Sign

NXFC
NEMA 4X, UL-EPH Classified, LED Combo Exit Sign

NXFE
NEMA 4X, UL-EPH Classified, LED Emergency Unit

NXFR
NEMA 4X, UL-EPH Classified, LED Remote Lamp

NEMA-4X CERTIFIED FOR HARSH ENVIRONMENTS

EXITRONIX®

UL-EPH CLASSIFIED (STANDARD)

UL-EPH classification ensures that the equipment has been evaluated, tested, and classified to Environmental and Public Health Standards, and certified by ANSI/UL as complying with international commercial food equipment hygiene codes and requirements and that the product can be installed in food processing applications.

NEMA 4X

NEMA 4X enclosures offer a superior level of protection from corrosion and extreme environments. Exitronix' NXF Series are constructed to provide a degree of protection to personnel against incidental contact with the enclosed equipment; to provide a degree of protection against falling dirt, rain, sleet, snow, windblown dust, splashing water, hose-directed water, and corrosion.

IP66 RATED

In an environment where dust or water could damage electronic components, a sealed enclosure is used to prevent such ingress and safe house the electronics. To prevent infiltration by airborne or waterborne particles, Exitronix' NXF Series are fully gasketed luminaires that are IP66 certified. IP66 enclosures provide total protection against dust ingress and high-pressure jets of water from any direction.

NXF SERIES PRODUCTS

NXFX
NEMA 4X, UL-EPH Classified, LED Exit Sign

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NXFC
NEMA 4X, UL-EPH Classified, LED Combo Exit Sign

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NXFE
NEMA 4X, UL-EPH Classified, LED Emergency Unit

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NXFR
NEMA 4X, UL-EPH Classified, LED Remote Lamp

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CLEANLINESS

Whether it's a health care facility or a food processing environment, surrounding equipment often needs to be cleaned. The NXF Series is designed to take the abuse of harsh cleaning agents or even a complete hosedown. Having a fully polycarbonate enclosure with stainless steel hardware is paramount to keeping surroundings their cleanest. In addition, the touchless magnetically operated test switch means human hands, which can often spread germs, bacteria, and viruses, do not have to touch the fixture to initiate a monthly test required by the Life Safety Code.

SAFETY

Whether it's your employees, your customers, your visitors, your patients or your suppliers, keeping building occupants safe is our top priority. The NXF Series exit signs, combo units and emergency lighting are UL 924 Listed, providing a safe means of egress during an emergency.

FEATURES

- Protection against humidity, dust, and water infiltration
- NEMA 4X Certified
- IP66 Rated
- ANSI/UL-EPH Classified for use in food service operations
- Reinforced polycarbonate enclosure with impact-resistant, UV-stable polycarbonate lenses suitable for vandal prone areas and Wet Locations

APPLICATIONS

- Food processing and preparation areas
- Cold storage and hosedown areas
- Industrial facilities
- Marine locations
- Schools and universities
- Parking garages
- Sports arenas
- Natatoriums
- High security and vandal prone areaspolycarbonate enclosure with impact-resistant, UV-stable polycarbonate lenses suitable for vandal prone areas and Wet Locations

NXFX Series

NEMA 4X, UL-EPH Classified, LED Exit Sign

FEATURES

- NEMA 4X Certified
- UL-EPH Classified
- California Energy Commission (CEC) compliant
- IP66 Rated
- Touchless magnetically operated test switch (non-AC models only)
- Easy snap-out field-selectable chevrons

SPECIFICATIONS

Illumination:	Long-life, high-intensity, Green or Red LEDs
Housing:	NEMA 4X rated polycarbonate enclosure, polycarbonate lens and stainless steel hardware
Electrical Input:	120/277VAC Dual primary, 60Hz
Battery:	Maintenance-free NiCad battery
Operating Temp:	-20°C to 50°C (-4°F to 122°F)
Run Time:	90 Minute emergency run time, 24 hour recharge time
Legend:	Fully illuminated 6" characters with 3/4" stroke
Mounting:	Back, end or top mount
Finishes:	Black or White
Certifications:	UL 924 Listed for Wet Locations Meets NFPA 101 Life Safety Code, NEC, OSHA ANSI/UL Classified for use in food service operations California Energy Commission (CEC) Title 20 Compliant NEMA 4X and IP66 certified

ORDERING INFORMATION Example: NXFX-1-WB-G-BL-G2

Series	Style	Power Source	Legend Color	Finish	Options (Factory Installed)
NXFX	1 = Single-face	LB = AC Only	G = Green Legend	BL = Black	2CI1[1] = 2-Circuit Input 120VAC
	2 = Double-face	WB = NiCad Battery	R = Red Legend	WH = White	2CI7[1] = 2-Circuit Input 277VAC
Notes					G2[2] = Self-test/Self-diagnostics
[1] LB Units only					TRH = Tamper-resistant Hardware
[2] WB Units only					

NXFC Series
NEMA 4X, UL-EPH Classified, LED Combo Exit Sign

UL · CLASSIFIED UL EPH · IP66 · E · 5/2 WARRANTY LEAD CALCIUM · 5/5 WARRANTY NiCAD

FEATURES

- NEMA 4X Certified
- UL-EPH Classified
- California Energy Commission (CEC) compliant
- IP66 Rated
- Provides 4.8W, 7.8W and 20.8W of remote capacity with 12W, 15W and 28W models respectively (with lamp heads); provides 11.4W, 14.4W and 27.4W of remote capacity with 12W, 15W and 28W models respectively (without lamp heads); compatible with NXFR remote heads
- Touchless magnetically operated test switch
- Easy snap-out field-selectable chevrons
- Up to 52' on-center spacing

SPECIFICATIONS

Illumination:	Long-life, high-intensity, Green or Red LEDs. Two 3.6W LED MR16 style lamp heads
Housing:	NEMA 4X rated polycarbonate enclosure, polycarbonate lens and stainless steel hardware
Electrical Input:	120/277VAC Dual primary, 60Hz
Battery:	Maintenance-free Sealed Lead Calcium or NiCad battery
Operating Temp:	12W and 15W Models: 0°C to 50°C (32°F to 122°F) 28W Models: 10°C to 40°C (50°F to 104°F) Cold Location Option: -20°C to 50°C (-4°F to 122°F)
Run Time:	90 Minute emergency run time, 24 hour recharge time
Legend:	Fully illuminated 6" characters with 3/4" stroke
Mounting:	Back, end or top mount
Finishes:	Black or White
Certifications:	UL 924 Listed for Wet Locations Meets NFPA 101 Life Safety Code, NEC, OSHA ANSI/UL Classified for use in food service operations California Energy Commission (CEC) Title 20 Compliant NEMA 4X and IP66 certified

ORDERING INFORMATION Example: NXFC-1-G-6-12-BL-G2

Series	Style	Legend Color	Voltage	Wattage³	Finish	Options (Factory Installed)
NXFC	1¹ = Single-face	G = Green Legend	6 = 6 Volt	12⁴ = 12 Watts	BL = Black	CL⁶ = Cold Location -20°C to 50°C (-4°F to 122°F)
	2² = Double-face	R = Red Legend	12 = Volt	15⁴ = 15 Watts	WH = White	G2 = Self-test/Self-diagnostics
				28⁵ = 28 Watts		NH = No Lamp Heads
Notes						TRH = Tamper-resistant Hardware

¹ Available only with 15W and 28W	⁴ NiCad battery only
² Available only with 12W	⁵ Sealed lead calcium battery only
³ Compatible with NXFR single or double remote lamp heads	⁶ Available only with 12W and 15W

EXITRONIX®

NXFE Series

NEMA 4X, UL-EPH Classified, LED Emergency Unit

FEATURES

- NEMA 4X Certified
- UL-EPH Classified
- IP66 Rated
- Provides 7.8W, 28.8W and 46.8W of remote capacity with 15W, 36W and 54W models respectively; compatible with NXFR remote heads
- Touchless magnetically operated test switch (non-AC models only)
- Up to 52' on-center spacing

SPECIFICATIONS

Illumination:	Two 3.6W LED MR16 style lamp heads with 219 lumens each
Housing:	NEMA 4X rated polycarbonate enclosure, polycarbonate lens and stainless steel hardware
Battery:	Maintenance-free Sealed Lead Calcium or NiCad battery
Electrical Input:	120/277VAC Dual primary, 60Hz
Operating Temp:	15W Models: 0°C to 50°C (32°F to 122°F) 36W and 54W Models: 10°C to 40°C (50°F to 104°F) Cold Location option: -25°C to 50°C (-13°F to 122°F)
Run Time:	90 Minute emergency run time, 24 hour recharge time; alternate run times available - consult factory
Mounting:	Back/wall mount
Finishes:	Black or White
Certifications:	UL 924 Listed for Wet Locations Meets NFPA 101 Life Safety Code, NEC, OSHA ANSI/UL Classified for use in food service operations NEMA 4X and IP66 certified

ORDERING INFORMATION Example: NXFE-6-36-BL-G2

Series	Voltage	Wattage[1]	Finish	Options (Factory Installed)
NXFE	6 = 6 Volt	15[2] = 15 Watts	BL = Black	CL[4] = Cold Location -25°C to 50°C (-13°F to 122°F)
	12 = 12 Volt	36[3] = 36 Watts	WH = White	G2 = Self-test/Self-diagnostics
		54[3] = 54 Watts		TRH = Tamper-resistant Hardware

Notes

[1] Compatible with NXFR single or double remote lamp heads

[2] NiCad battery only

[3] Sealed lead calcium battery only

[4] Available only with 15W units

EXITRONIX®

NXFR Series
NEMA 4X, UL-EPH Classified, LED Remote Lamp

FEATURES

- NEMA 4X Certified
- UL-EPH Classified
- IP66 Rated
- Up to 52' on-center spacing

SPECIFICATIONS

Illumination:	One (1) or two (2) 3.6W MR16 LEDs with 219 lumens each. Compatible with NXF Series products
Housing:	NEMA 4X rated polycarbonate enclosure, polycarbonate lens and stainless steel hardware
Input:	6VDC or 12VDC Remote power source
Operating Temp:	-25°C to 50°C (-13°F to 122°F)
Mounting:	Ceiling or wall mount
Finishes:	Black or White
Certifications:	UL 924 Listed for Wet Locations Meets NFPA 101 Life Safety Code, NEC, OSHA ANSI/UL Classified for use in food service operations NEMA 4X and IP66 certified

ORDERING INFORMATION Example: NXFR-1-WH-TRH

Series	Number of Lamp Heads	Finish	Options (Factory Installed)
NXFR[1]	1 = Single Lamp	BL = Black	TRH = Tamper-resistant Hardware
	2 = Double Lamps	WH = White	
Notes			
[1] Compatible with NXFC and NXFE units			

ABOUT US

Barron Lighting Group in Glendale, Arizona has over 46 years of experience manufacturing and marketing its comprehensive line of lighting solutions for commercial and industrial applications. **Barron** is the parent company to four brands: **Exitronix** emergency lighting, **Trace-Lite** commercial and industrial lighting, **specialtyLED** commercial and decorative lighting, and **Growlite**® indoor and greenhouse horticultural lighting.

Integrity and innovation. Quality and flexibility. These characteristics are celebrated by the employees of **Barron Lighting Group**. At **Barron**, we constantly strive to prove our reputation of delivering the world-class service that our customers want – when they need it.

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