

NAVILITE EXIT & EMERGENCY

RECESSED MOUNT EDGE-LIT LED EXIT SIGN

AC Only

NXECR and NXEWR Series



Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

PRODUCT DESCRIPTION

Navilite NXECR and NXEWR Series Recessed Mount Edge-Lit LED Exit Signs offer an elegant and unobtrusive alternative for applications where minimum disruption of the building decor is desired. With a premium aluminum trim, rounded corners, and soft finishes the Navilite Recessed Edge-Lit Exit Signs portray unparalleled quality and attention to detail making them an ideal choice for upscale offices, healthcare facilities, and high-rises that have a power inverter or generator system to supply emergency power. The NXECR and NXEWR also offer all the benefits of LED lighting, like energy efficiency, minimum maintenance, and high reliability. Plug in connectors and Navilite pioneered field applied directional chevrons round the package for easy specification and installation.

PRODUCT SPECIFICATIONS

Construction Crystal clear acrylic face panel • Mirrored divider provided on double face signs to simulate clear aesthetic • Reflective tape follows the contour of the acrylic face, increasing the visibility of the letters • 6" letters with $\frac{3}{4}$ " stroke width and additional edge engraving for increased visibility • Field-applied chevron directional indicators with pre-applied, easily removable installation template • Red or green letters • Steel recessed housing with plug in connectors for quick and easy trim installation • Includes telescopic bar hangers with built-in graduated scale that extend from 14" to 24" and can be installed in any of the four sides of the housing • The bar hangers are suitable for joist installation and come with a T-bar slot for grid ceiling installation • Bar hanger ends are designed with a nail-in tab for initial positioning • A double head nail is included for permanent attachment to joists; the double head makes it easy to remove the nail in case repositioning is needed • Commercial bar hanger brackets are also included for applications that require the use of commercial bar hangers • Vertically adjustable up to 1" to accommodate different ceiling thickness • Available in white and soft brushed aluminum trim plate finish.

Electrical Dual voltage 120/277VAC • Isolating transformer is mounted on the recessed housing • A quick connector makes attaching the trim to the housing fast and easy • Recessed housing comes with seven $\frac{3}{4}$ " knock-outs for AC input in different locations • An AC ON light shows when the unit is powered up.

Lamps Long life, energy saving, ultra-bright LED lamps • LEDs are connected in parallel configuration such that the unlikely failure of one LED will not affect the rest of the lamps • Red or green LEDs.

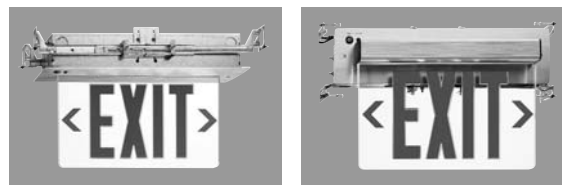
Code Compliance UL Listed • NFPA 101 Life Safety Code Compliant • NEC and OSHA compliant • Energy Star qualified.

Warranty 5-year warranty.

Product specifications subject to change without notice.

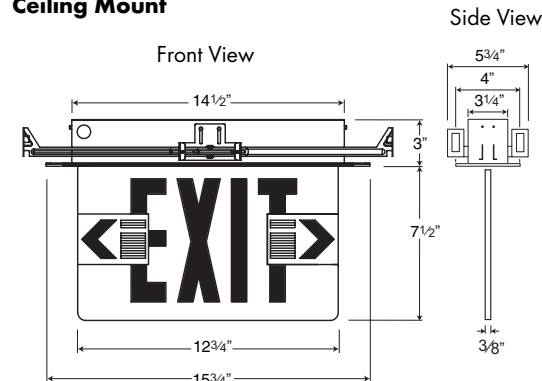
INSTALLATION

Mounting Ceiling recessed mounted (NXECR) or wall recessed mounted (NXEWR) versions • Includes telescoping bar hangers for joist or T-bar ceiling applications and commercial bar hanger bracket • Vertically adjustable to accommodate varying ceiling thickness.

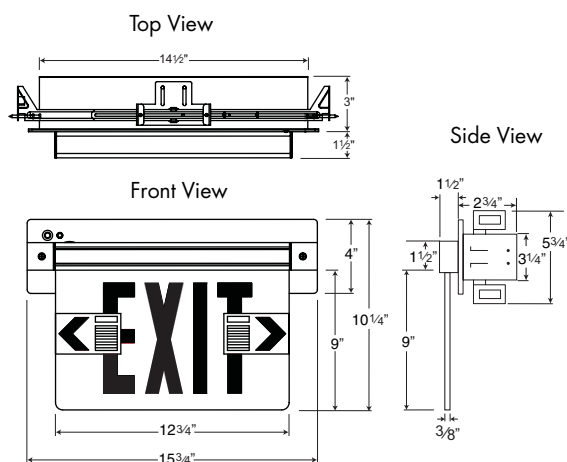


DIMENSIONS

Ceiling Mount



Wall Mount



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ORDERING INFORMATION (Ordering Example : NXECR1RBA)			
Series	# of Faces	Letter Color	Trim Plate Finish
NXECR = Ceiling Recessed Mount Edge-Lit LED Exit Sign - AC Only	1 = Single Face	R = Red Letters	WH = White
	2 = Double Face	G = Green Letters	BA = Soft Brushed Aluminum
NXEWR = Wall Recessed Mount Edge-Lit LED Exit Sign - AC Only	1 = Single Face	R = Red Letters	WH = White
	2 = Double Face	G = Green Letters	BA = Soft Brushed Aluminum

Note: Special signage and special trim plate finishes available. Contact factory for details.

ENGINEERING DATA

	Input Voltage	Max. Amps	Max. Watts
Red LED	120	0.036	3.545
Red LED	277	0.016	3.597
Green LED	120	0.043	4.15
Green LED	277	0.019	4.28

ACCESSORIES

Catalog No.	Description
HB-26	26" C-Channel Bar Hangers (Set of 2).
HB-50	50" C-Channel Bar Hangers (Set of 2).
LB-27	27" Linear Bar Hangers (Set of 2).

Accessories must be ordered separately.

Note: Accessories are only needed when using the supplied commercial bar hanger bracket.

