Catalog Number	
Notes	Type

Description:
The Encore "Uno" Series is a fully universal LED Edgelit Exit Sign with a brushed die cast aluminum housing and trim plate. A tapered injection molded acrylic panel hangs from the trim plate. The acrylic panel utilizes an invisible hinge and removeable arrows that allow the installer to choose all combinations of surface or recessed mounting including arrow configurations in the field.

Housing:
The Uno housing is constructed of die cast aluminum with a brushed finish standard. The housing includes adjustable mounting bars to allow for a flush fit to the ceiling. The housing is shipped with mounting bars installed for recessed mounting, simply remove the mounting bar assembly to configure the housing for surface mounting. 3/4" conduit knockouts are included in the top and side of the housing.

Trim Panel Assembly:
The trim assembly is constructed of die cast aluminum with a brushed finish standard. The trim assembly can be configured in the field for recessed ceiling or wall installation, as well as surface mounting. The die cast trim assembly attaches to the housing using captive, recessed concealed screws to ensure a tight, flush fit to the ceiling. The panel assembly is constructed of injection molded acrylic, tapered for a slim appearance. The panel assembly consists of 2 halves allowing the installer to choose single or double faced installation in the field. The panel halves are held together with an invisible hinge, allowing panel configuration to be changed easily in the field. All panels have removable arrows applied in the factory allowing arrows to be removed in the field to achieve all arrow combinations.

Electronics/Battery:
Both Battery and AC only units accept input of 120/277 VAC, 60 Hz. Power consumption is 1.9 watts. Battery backup models use maintenance free NiCad batteries. Charging is accomplished with a constant current charger capable of recharging as per UL924 standards. No mechanical relays are used, transfer is accomplished using solid state circuitry.

LED Illuminator:
The LED Illuminator consists of 10 Ultra bright Piranha LEDs. The Piranha LED has a nearly 180 degree emitting angle allowing for even illumination. The LEDs are wired in sets of two, insuring that in the unlikely event of a single LED failure, the sign will continue to be illuminated.

Approvals/Warranty:
UL924 listed, Life safety NFPA 101,NEC/OSHA, New York City approved. LED Illuminator warranted for 25 years, charger covered by 3 year warranty, NiCad batteries covered by 10 year warranty, 3 years complete, 7 years prorated.

ORDERING INFORMATION

Super Universal

X — Recessed or surface mounting, single or double faced, any arrow configuration

Recessed Universal

XR — Recessed mounting, single or double faced, any arrow configuration

Item Specific

XS

Mounting	# Faces	divider	arrows
RC Ceiling	1 Single	C Clear	AL Arrow Left
RW Wall	2 Double	W White	AR Arrow Right
S Surface		MM Mylar	LR Double Faced
			DH Double Headed
			U Universal

Housing Only — HXS

Trim/Panel Only — add prefix "T"

Standard units include:
- *8" letters*
- *Red letters*
- *Battery backup*
- *Removeable arrows*
- *White divider*

Options:

6	6" letters
G	Green letters
Trim Finish:	
W	White
BL	Black
BR	Brass
BZ	Bronze
AC	AC Only
MM	Mirrored Mylar divider
P**	Pendant

** = specify length

UNO SERIES

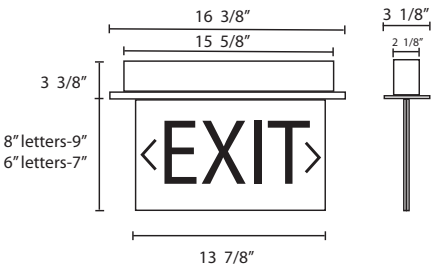
Edgelit
Universal Mount
LED
Die Cast Aluminum

Universal arrows
Universal mounting
Universal # of faces
Nicad Batteries
Adjustable Hanger Bars
Dual Voltage 120/277 input

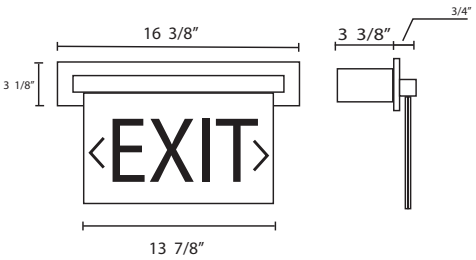
Office: 718-418-5600 • Fax: 718-418-5618
57-10 49th Place • Maspeth, N.Y. 11378
www.encorelighting.com

P/N75-1038 (05/07)

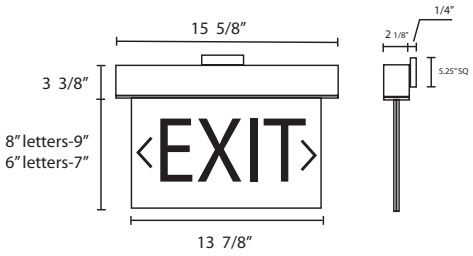
Recessed Ceiling



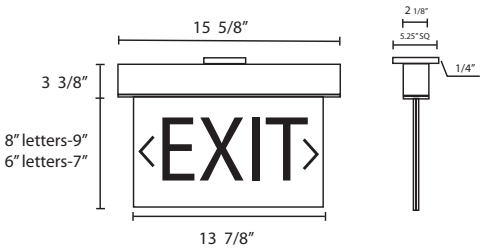
Recessed Wall



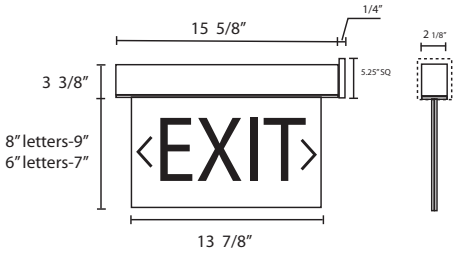
Surface Back Wall



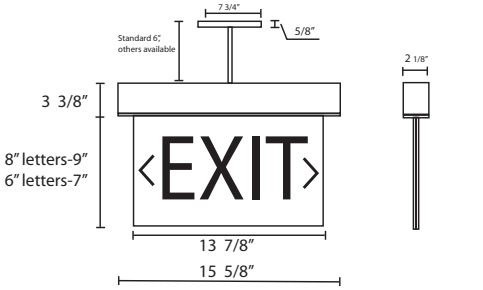
Surface Ceiling



Surface End Wall



Surface, Pendant



Energy Data
(Fully Discharged Battery)

Series	Input (VAC)	Input Current (ma)	Watts
HXSAC	120	15	1.9
HXS	120	22.0	2.2
HXSAC	277	9	2.3
HXS	120	20	2.5

Arrow Direction Key

Cat. Code	Panel Front	Panel Back
AL	<EXIT	Blank
AR	EXIT>	Blank
DH (single face or double face)	<EXIT>	<EXIT>
LR	<EXIT	EXIT>

Office: 718-418-5600 • Fax: 718-418-5618
57-10 49th Place • Maspeth, N.Y. 11378
www.encorelighting.com