

EMPSEL

Description: This edgelit Exit features a clean, cylindrical design. When paired with die-cast canopy, provides a fresh approach to the traditional exit sign. The "quick slide" canopy allows in-field adjustment from wall mount to ceiling mount. Utilizing direct, high-output, high efficiency LED illuminate with a crisp and even light distribution.

Accessories

SA Version: The SA version is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The SA version utilizes a solid state transformer that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

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Electrical:
BATTERY: The SA Version is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The battery operating is from re is 10°C. to 40°C.
CIRCUIT: Configured with high output, high efficiency LEDs. Standard with 120/277V input. All LED versions consume 2W or less nominal power.

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Mechanical: Cylindrical designed edgelit exit signs feature a radical, high-tech look. The one-piece cylindrical housing is extremely rigid and holds all of the LED circuitry in precision formed mounting channels. The indirect LED illumination lights the acrylic face with crisp, even light. The clear area of the ultra thin face plate virtually disappears once installed. Offering the choice of clear, white, mirrored or self-luminous backgrounds allows the exit to be best matched to the decor. A wide variety of finishes and mounting configurations available.

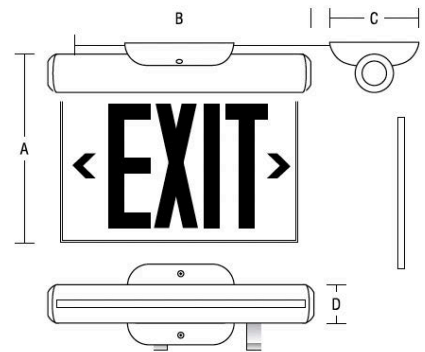
Self Powered Versions: The SA version is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The SA version utilizes a solid state transformer that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

Autotest: Option for SA models automatically performs one 5 minute discharge test monthly and every 6 months it performs two 90 minute discharge tests, 48 hours apart. This tests both full battery capacity and recharge capability, as required by the fire code.

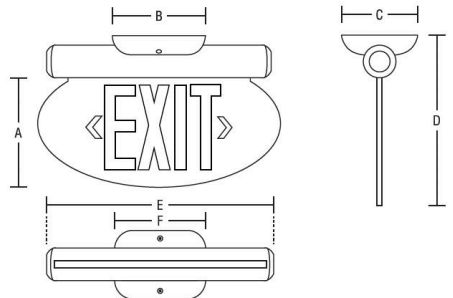
Warranty: Envoy Lighting Inc. offers a 5-year warranty on all Envoy Lighting products. The warranty is limited to the original purchaser and is void if the product is not installed according to the instructions. The warranty does not cover damage caused by misuse, abuse, or neglect.



8-A9BG-CBG.



Series	A	B	C	D
EMPSEL	9"	12.5"	4.5"	2"
(wall/ceiling)	229 mm	318 mm	114 mm	51 mm
EMPSEL (end)	N/A	14.5"	N/A	2"
	N/A	368 mm	N/A	51 mm



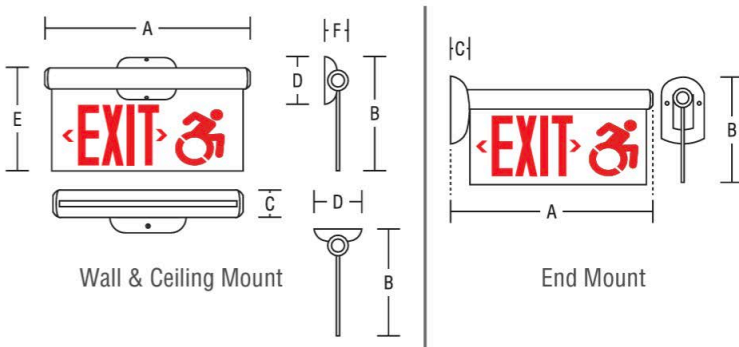
Panel	A	B	C	D	E	F
OVAL	7.23"	6.76"	4.49"	10.29"	16.04"	12.6"
	183.64mm	171.7mm	114.05mm	261.37mm	407.42mm	320.04mm

Ordering Information EXAMPLE: EMPSEL SA LR2 MIR WCS BLK

Series	Operation	Letter Color	No. of Faces	Panel	Mounting	Options
EMPSEL	HT (AC Only)	LR (red)	1 (single)	CLR ¹ (clear)	ES (end surface)	120SA (120 minute emergency)
	SA (Self-powered)	LG (green)	2 (double)	MIR (mirror)	WCS (wall/ceiling surface)	AT (autotest)
					WHT (white)	
ACCESSORIES						
1PK12B (12" blank pendant kit)		1PK24B (24" white pendant kit)				BLK (black finish)
1PK12BA ² (12" brushed alum pendant kit)		1PK48B (48" black pendant kit)				CC (custom color - specify)
1PK12W (12" white pendant kit)		1PK48W (48" white pendant kit)				OV ³ (oval panel)
1PK24B (24" black pendant kit)						SW ⁴ (special wording - specify)

- NOTE 1: Clear available single face only
 NOTE 2: Consult factory for alternate lengths
 NOTE 3: Only available for standard version
 NOTE 4: SWCT & SWHE panels are available; see page 3 for dimensions, consult factory

8-A9BG-CBG (SWCT & SWHE)



Series	A	B	C	D	E	F
SWCT/ SWHE wall	18"	10.75"	2"	4.5"	9"	4"
SWCT/ SWHE ceiling	18"	10.15"	2"	4.5"	9"	4"

SWCT Image



SWHE Image

