



## PRODUCT OVERVIEW

The **CYCLONE** edge-lit Exit features a clean, cylindrical design. When paired with die-cast canopy, the **CYCLONE** 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’s, the **CYCLONE** illuminates with a crisp and even light distribution. The **CYCLONE** can be wall, ceiling or end mounted. Wall and ceiling are field adjustable, end mount configuration must be specified. The **CYCLONE** is available in AC only and Self-powered variations. Field adjustable chevrons are standard.

## ORDERING INFORMATION

Series	Model	LED	Face No.	Panel Color	Mounting	Options
CYC	HT (AC only)	LR (red)	1 (single)	C (clear)	WCS (wall/ceiling surface)	B (black housing)
	SA (self-powered)	LG (green)	2 (double)	W (white) M (mirror)	ES (end surface)	BA (brushed aluminum) PA (polished aluminum) AN (anodized finish - specify) BR (bronze) SW (special wording-specify) SL (self-luminous face) CC (custom color) PK (pendant kit - specify length) OV (oval)

## CYCLONE BUILDER

Series	Model	LED	Face No.	Panel Color	Mounting	Options

EXAMPLE: CYC-SA-LR2-W-WCS-B  
 TION: Cyclone edge-lit exit, self-powered, red LED, double face, white panel, ceiling surface, black housing.

DESCRIP-

<b>JOB:</b>	<b>TYPE:</b>
-------------	--------------

## INTERNAL SPECIFICATIONS

**AC ONLY:** comes standard configured with high-output LED technology, 120/277VAC input.

**SELF-POWERED:** comes standard configured with high-output LED technology, 120/277VAC input. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer.

## EXTERNAL SPECIFICATIONS

The **CYCLONE** series cylindrical housing is constructed as a single piece from extruded aluminum. The canopy is made from durable die-cast aluminum and the end caps from machined aluminum. The high clarity acrylic face plate is available in both single face or double face versions, with a clear, white, mirrored or self-luminous background (please specify). Field adjustable chevrons are standard. White, baked powder coat finish is standard on all versions. Available in custom colors and finishes (please specify). External LED monitor light and test switch are standard on self-powered versions.

## INSTALLATION

The **CYCLONE** is suitable for surface ceiling, wall and end mounting. Suitable for indoor installations.

**MODERN DESIGN**

The **CYCLONE** series of cylindrical designed edge-lit exit signs feature a radical, high-tech look. The design lends cutting edge technology and style to today's modern interior exit sign applications. The one-piece cylindrical body is extremely rigid and holds all of the LED circuitry in precision formed mounting channels. The indirect LED illumination provided by this design evenly lights the acrylic face with crisp, even light. The clear area of the ultra thin face plate virtually disappears once installed. The choice of clear, white, mirrored or self-luminous backgrounds allow the **CYCLONE** series to be best matched to the decor. A wide variety of finishes and mounting configurations available will ensure that the **CYCLONE** can be suited to your installation.

**ELECTRICAL SPECIFICATIONS**

The **CYCLONE** series is configured with high-output LED lamps. Standard with 120/277VAC input. All LED versions consume only 1.1W nominal power. Optional emergency illumination is provided by the LED light source at the following wattages:

- 6VDC - 0.5 Watts
- 12VDC - 1.5 Watts
- 24VDC - 3.5 Watts

**BATTERY TECHNOLOGY**

The **CYCLONE-SA** 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 maximum battery working temperature is 50° C.

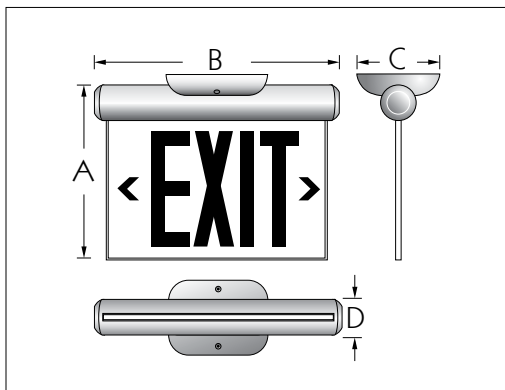
**SELF-POWERED VERSIONS**

The **CYCLONE-SA** self-powered series is designed to operate on battery power in the event of a regular / mains 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 **CYCLONE-SA** self-powered series utilize a solid state transformer technology 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

**SELF-LUMINOUS FACE**

The **CYCLONE** series can be ordered with an optional self-luminous face panel. The use of photoluminescent technology adds a new level of safety to current signage. The **CYCLONE** series optional self-luminous panel automatically charges itself in one (1) hour using any available light source. The 80% phosphorus pigments create a white "glow" which allows the **CYCLONE** edge-lit series to continually illuminate for up to 4 hours. The added element of safety that photoluminescent technology offers is ideal for use on every edge-lit installation.

**DIMENSIONS (in.)**



Series	A"	B"	C"	D"
CYC- wall	9"	12.5"	4.5"	2"
CYC- ceiling	9"	12.5"	4.5"	2"
CYC- end	N/A	14.5"	N/A	2"

**OVAL OPTION:**



**WARRANTY**

The **CYCLONE** Series comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.