

Die Cast LED Preceptor Series

Save energy while providing excellent visual performance with the Preceptor LED Series exit signs. Distinctively styled in die cast aluminum, Preceptor LED signs offer blemish-free workmanship, versatile mounting capability and economical long lasting LED performance. Standard signs have a textured black body and a deep brushed aluminum face.

Self-Powered Models are self contained, batteries and circuitry are located inside the exit housing

Light Sources

• LED, Light Emitting Diodes

Sealed Maintenance-Free Batteries

Nickel Cadmium

Standard Features

Reliability

The Preceptor Die Cast LED Series has a 5-year full warranty.

Unit Data

Constructed of Die Cast aluminum. Finished with a deep brushed face and black body. Optional finishes available.

Low Energy Consumption LED Light Source

Red:	AC-Only (120 volt) 2.5 watts
	AC-Only (277 volt) 1 watt
	Self-Powered (120 & 277 volt) 4.7 watts
Green:	AC-Only (120 & 277 volt) 1.1 watts
	Self-Powered (120 & 277 volt) 4.7 watts

Visual Performance... 100% illumination in normal and emergency operation.

No Maintenance Costs... Long Life LED's Eliminate twice-a-year relamping typical of incandescent lamps.

Reliability Preceptor LED Series signs are unaffected by the vibrations, ambient temperature swings and typical power surges detrimental to standard exit light sources.

Optional Features

Description Fully Recessed	Add Prefix FR	
Vandal resistant shield and screws Fire Alarm Activated Flasher (AC Only Models) Fire Alarm Activated Flasher (Self-Powered Models) Vandal Resistant; screws Dual Circuit Operation (AC Only Model)	Add Suffix VR1 FAC FA VR VR 2CKT	
Special Wording	contact factory	
Accessories (order as a separate item)		
12" White Pendant		
12" Black Pendant	P12BK	
12" Brushed Aluminum Pendant		
12" Chrome Pendant	P12CH	
12" Bronze Pendant	P12BZ	
Custom pondant longths available		

Custom pendant lengths available.



Choice of Models

AC-Only Models: 120/277 dual voltage. Includes a slimline canopy for top and end mounting.

AC/DC Models: 120/277 dual voltage with 6 to 48VDC. Includes a slimline canopy for top and end mounting.

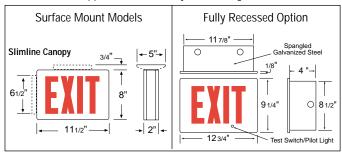
Self-Powered Models are Self Contained, batteries and circuitry are located inside the exit housing: 120/277 dual voltage. Sealed maintenance free nickel cadmium battery provides 90 minutes of emergency illumination. Includes a slimline canopy for top and end mounting.

Diagnostic / Self Test Feature (standard)

Diagnostic / Self Test circuitry is standard on all self-powered models. This circuitry is programmed to ensure the exits readiness and reliability by continuously monitoring every critical function of the unit. If a problem occurs, a single FAULT indicator illuminates immediately. A detailed diagnostic display is located on the inside of the exit sign, out of sight from the general public. The detailed diagnostic display inside the exit sign will further indicate the nature of the fault. The self test will test the unit for 30 seconds every 30 days, 30 minutes every 60 days and 90 minutes annually.

Outline and Dimensions

Dimensions are approximate and subject to change.



How To Order model example:

	LED	XN	1	R	VR1	Ν
Housing Color Option Prefix Blank=Standard Black Body, Brushed Aluminum Face WW=White Body, White Face, WA=White Body, Brushed Aluminum Face BZ=#313 Dark Bronze, BB=Black Body, Black Face AA=All Brushed Aluminum, PC=Polished Chrome,	AC Lamp	Sealed Battery Self-Powered Models XN=Nickel Cadmium	Number of Faces 1=Single Face 2=Double Face	Face Stencil Face R=Red or G=Green Open Face* RW=Red on White GW=Green on White	<i>Option</i> <i>Suffix</i> See chart	Standard Series Designator
PB=Polished Brass		*Required for special wording				