Ironclad® RZ EXIT SIGNS

The Ironclad® RZ's 5/8" profile provides a modern, inconspicuous LED exit sign with wall, canopy or pendant mounting options. Sophisticated electronics provide impressive energy efficiency consuming just 2 watts. Illumination of 18fL is 7 times the minimum code requirements with a unique refractive-pattern light guide that distributes the LED evenly for flawless legend uniformity. Fieldselectable top or end canopy mounting, snap-lock assembly and optional square pendant rod with matching slim profile adaptors and canopy, simplifies install and improves versatility.

Construction:
- 5/8" Die Cast Aluminum.
  Available in Brushed Aluminum, White or Black finishes
  Other finishes available to order
- Single injection-molded frame assembly
- Mounts to 4S Junction box in Wall, Canopy or Pendant mount
- Snap fit housing design eliminates unsightly hardware
- Removable face (field selectable) Chevron directional indicators
- Low profile canopy for universal end or top mount
- ½" Extruded Aluminum matching Tube Pendant and adaptors.
- Optional polycarbonate face shield with snap-fit installation ideal for vandal resistant and low level applications (U.L. listed for floor proximity installation)
- Also available with an additional remote powered sign

Electrical:
- 2W power consumption for both single and double face AC models.
- Battery backup models consume just 2.4 watts.
- Power supply are powered at less than 50% of their rated operating current ensuring minimal heat dissipation and predicated to maintain 80% luminosity after 20 years continuous operation.
- Self-Diagnostic Battery monitoring (EM models only)
  - Flashing LED when battery needs replacing
- 120 or 277 VAC (field selectable) input

- Circuitry: Zero current LVCO, Brownout Sensing & Line-Latch
- Optional functions available:
  Self-Test, Self-Diagnostics, Fire Alarm Interface, Flash in Emergency Mode or Continuous Flash in AC mode, Infrared Remote testing (up to 40 feet away), Dual AC input and 2W Remote Lamp Head Capacity.
- High Temperature Maintenance free, Nickel Metal Hydride battery with fuse protection.
- Battery Backup models are U.L. listed

Illumination:
- 3mm refractive light produces 7 times the minimum UL 924 requirement
- Red or Green LED with 6" letters and 3/4" stroke
- LED light source with 25+ year's life expectancy

Certifications:
- UL and CSA listed damp locations, UL924 and CSA-C22.2 No. 141-15. NFPA 101 Life Safety Code, NFPA 70-NEC and OSHA
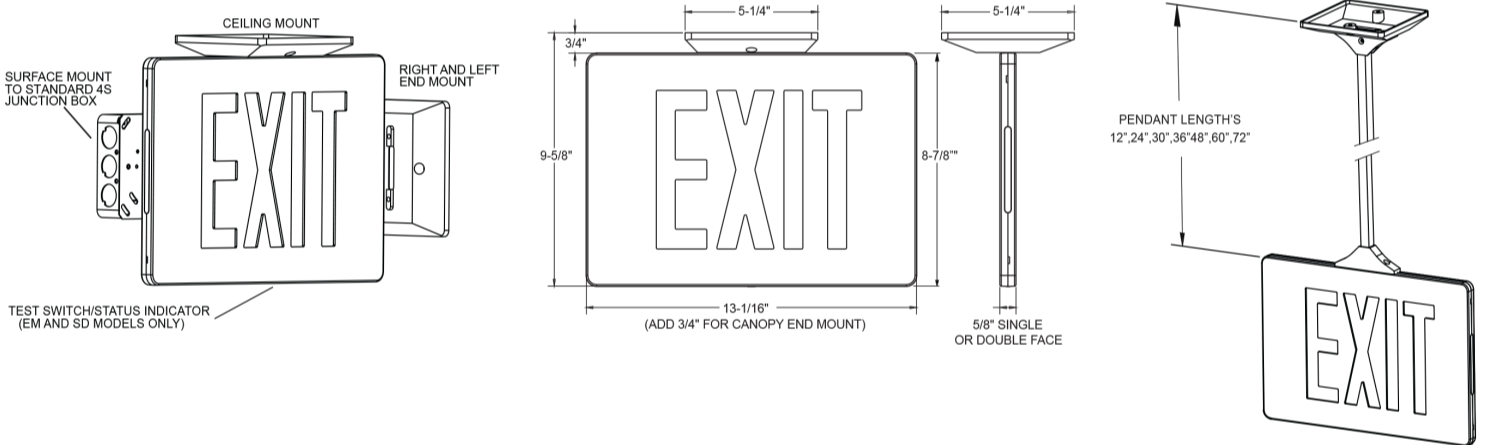- California Energery Commission (CEC) Title 20 Compliant

Warranty:
- 5 Year Limited Warranty

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[SPEC SHEET »]   [INSTRUCTIONS »]

Model	Operation	Letter Color	No. of Faces	Body Color	Mounting
RZR3					
RZR3	AC = AC Only 120/277 VAC	R = Red	1 = Single	BA = All Brushed Aluminum	1B = Wall Mount, No Canopy
					CN = Canopy Universal, Top, Left, Right end
			2 = Double	BK = All Black	PA = 12" Hang Straight Pendant Mount
					PB = 24" Hang Straight Pendant Mount
					PC = 36" Hang Straight Pendant Mount
	EM = Battery Backup	G = Green		WH = All White	PD = 48" Hang Straight Pendant Mount
			U = Universal *Universal includes two faces, backplate and canopy*		PE = 60" Hang Straight Pendant Mount
					PF = 72" Hang Straight Pendant Mount

Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
00 = None	00 = None	00 = None	000 = None	00 = None	00 = None
RC = Remote Lamp Capacity, 2W, 3.6V	SD = Self-Test / Diagnostic (EM Models)	F = Flash in Emergency Mode (EM models) or continuous Flash in AC models	DK1 = Two Circuit Input 120V (AC models)	RS = Razor Polycarbonate Security Cover	I1 = TCRH1 1W single indoor LED Head
					I2 = TCRH2 1W double indoor LED head
	IR = Self-Diagnostics with Infrared Remote Testing (EM Models)	FA = Flash in AC & Emergency mode on 12-24V (AC or DC) normally off Fire Alarm signal (For AC & EM models)	DK2 = Two Circuit Input 277V (AC models)	M9 = M990010 Wire Guard (Wall mount only)	O1 = PRWLED1MV 1W single outdoor LED head
					O2 = PRWLED2MV 1W double outdoor remote head

TLRT = Infrared Transmitter (order separately)