

Catalog #		Type
Project		Date
Comments		

DLS82

**Recessed LED Edge-Lit
Exit Sign with Battery Back-Up
Drywall Application**



PRODUCT SPECIFICATION DATA

DLS82 series is ideal for applications requiring recessed edge-lit exit signs. Suitable for commercial and institutional facilities where energy saving operation and long service life is required. Specifically for drywall application.

FEATURES

- High grade slim injection molded, V-0 flame resistant, high impact thermoplastic housing
- Easy installation
- Removable silk screen chevron design meets all local and state codes
- Injection molded, acrylic clear panels, ultrasonically welded to eliminate visible hardware
- Brushed Aluminum finish extruded housing
- Single or Double face
- 6" Red or Green Letters
- Automatic solid state charger and automatic reset
- Solid state short circuit overload protection
- One Year full warranty

ELECTRONICS

Dual voltage input 120V or 277V. Exit unit is provided with test switch and charge rate indicator for automatic reset.

BATTERY

Sealed, maintenance free nickel cadmium battery that provides 90 minutes capacity to lamp. 24 hour recharge after 90 minutes discharge.

LAMPS

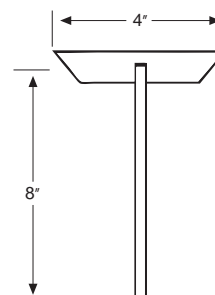
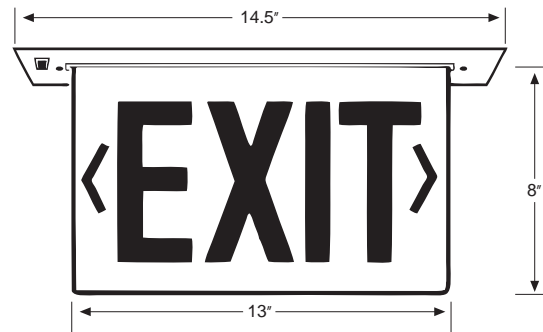
LED lamps (Green or Red) mounted on circuit boards with expectancy life of over 10 years. Operates in both AC and DC input modes. Energy consumption is 5 watts.

LISTINGS

- ETL approved for damp location
- UL/cUL Listed

OPERATION

The exit sign is continuously illuminated by normal AC power. Whenever normal AC power fails, the internal solid state transfer switch automatically connects internal battery to the LED lamps inside the exit sign to keep it continuously lit for 90 minutes. When AC power is restored, the battery is recharged by the onboard solid state recharger and is accomplished within 12 hours.



EXAMPLE:

ORDERING INFORMATION

