# dmfLIGHTING<sub>®</sub>

Catalog #	Туре
Project	Date
Comments	

## **DLS62** Architectural LED Edge-Lit Exit Sign with Battery Backup



### **PRODUCT SPECIFICATION DATA**

DLS62 series is ideal for applications requiring a decorative edge-lit sign. Suitable for commercial and institutional facilities where energy saving operation and long service life is required.

#### **FEATURES**

- Injection molded, acrylic clear panels, ultrasonically welded to eliminate visible hardware
- Brushed aluminum housing available
- High grade slim injection molded, V-O flame resistant, high-impact thermo-plastic housing
- Removable silk screen chevron design meets all local and state codes
- Single or Double face
- Letters (Green or Red) measure 6" high
- Automatic solid state charger and automatic reset
- Solid state short circuit and overload protection
- Universal mounting top/side/wall
- 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.

#### LAMPS

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

#### **BATTERY**

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

#### <u>LISTING</u>S

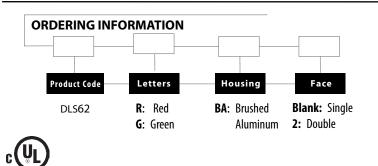
- UL listed for damp location
- UL/cUL listed

#### OPERATION

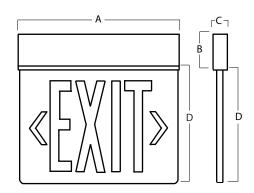
The exit sign is continuously illuminated by normal AC power. Whenever normal AC power fails, the internal solid state transfer switch automatically connects internal battery to the LED lamps inside the exit sign to keep it continuously lit for 90 minutes. When AC power is restored, the battery is recharged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

EXAMPLE: DLS62

BA 2



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#### DIMENSIONS

<u>A:</u>	13 ¼″ (333 mm)	B:	3 1⁄8" (79 mm)
<u>C:</u>	1¾″ (45 mm)	D:	8" (203 mm)