



Catalog #		Type
Project		Date
Comments		

### PRODUCT SPECIFICATION DATA

DLED520 series is ideal for all commercial and institutional facilities where energy saving operation and long life is required. Intended for use with applications that require general purpose die cast aluminum exit signs with excellent illumination and low energy consumption.

#### FEATURES

- Universal mounting
- Available for single or double face
- Automatic solid state charger
- Easy installation
- Solid die-cast aluminum housing in brushed aluminum.
- 6" Red or Green Letters
- Solid state short circuit overload protection
- Self Diagnostic/Self Testing function (option SD) is available
- One Year full warranty

#### BATTERY AND VOLTAGE

Dual voltage input 120V or 277V. Exit unit is provided with test switch and charge rate indicator for automatic reset. Maintenance free nickel cadmium battery provides 90 minutes of emergency power.

#### 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. LED board performs both on single and double face. Energy consumption of 3.2 watts for Red letters and 3.8 watts for Green letters.

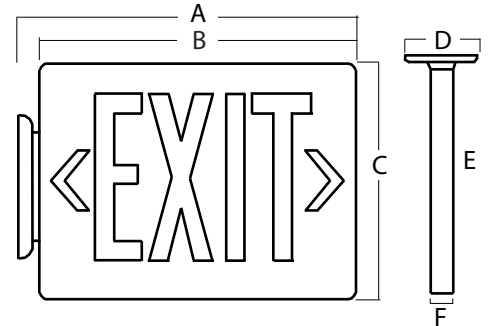
#### LISTINGS

- 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:



#### DIMENSIONS

<b>A:</b>	12 1/2" (311 mm)	<b>B:</b>	11 3/4" (298 1/2 mm)
<b>C:</b>	7 3/4" (197 mm)	<b>D:</b>	4 7/8" (123 mm)
<b>E:</b>	8 1/2" (216 mm)	<b>F:</b>	2 1/2" (63 1/2 mm)

### ORDERING INFORMATION

