Housing Devices, Inc.

STANDARD FEATURES:

- Long life energy efficient L.E.D. Lamps
- Rugged 20 gauge All Steel frame
- White baked on finish
- Universal input for 120 and 277 Volt AC
- Built-in down light provides light output at floor level below

BATTERY BACKUP PACK FEATURES:

- Solid State charging current limited
- Solid State overload and short circuit protection
- Brownout protection
- Solid State line latched, Low voltage disconnect to protect battery against deep discharge
- Reverse Battery Polarity Protection
- MEETS OR EXCEEDS UL, NEC, OSHA, NPFA Life Safety Code and other state and local codes

DESCRIPTION:

The ADA-IS or ADA-IS-UL are designed to provide a maintenance-free, highly visible AREA OF RESCUE ASSISTANCE legend Under all lighting conditions. These signs use high brilliance, high reliability L.E.D.'S as their internal light source. Power consumption is less than 5 watts for most of these units and anticipated lamp life is more than 50 years.

The ADA-IS is available with red L.E.D.'s and double face configurations, included is the low profile canopy for ceiling or end mount. The ADA-IS-UL is supplied standard with long life sealed Nickel Cadmium Battery.

The ADA-IS and ADA-IS-UL units use the latest design in accomplishing its task by using indirect LED's to light the illuminated sign "cavity" while meeting all codes regarding illumination.

ADA Area of Rescue Illuminated Signs

(ADA-IS or ADA-IS-UL)



(8.25"L x 12.25"W x 2.25"D)

TEST OPERATION:

- To test, depress the stencil marked "PRESS HERE TO TEST". The "Charge Indicator" LED will Blink and the DC mode will come on.
- 2. Release the test switch. DC mode will quit and the charge indicator LED will come on signifying AC operation.
- **3.** Bright Charge LED indicates a high charge rate after battery is fully charged, the indicator LED will be dim.

MAINTENANCE:

• Code requires that the equipment be tested every 30 days for 30 seconds and that written records be maintained. Further, the equipment is to be tested once a year for 90 minutes .The battery is to be replaced or the equipment repaired, whenever the equipment fails to operate as intended during the 90 minute test.

HDI © 2008

www.housingdevices.com