

· TYPE _____ · DATE _____ · PROJECT _____

SND

Sage Sand — Accessible Edge-Lit Exit Sign

Accessible Edge-Lit Exit Sign

Connecticut and Massachusetts versions · single / double face · central battery

SUGGESTED SPECIFICATION

Install Sage Sand accessible edge-lit LED exit signs. The lamp housing shall be extruded aluminum mounted to a form-fitting canopy in solid aluminum that contains a cam lock device, field adjustable for wall or ceiling mount with no exposed hardware; standard finish satin white or brushed aluminum, painted colors in any custom shade optional. Graphic lenses shall be optical grade acrylic with diamond polished edges. Lens size shall be 21" x 7½", and the EXIT letters and the International Symbol of Accessibility shall be 6" in height, incorporated into the exit sign to meet the accessible exit marking of the Connecticut State Fire Safety Code paragraphs 1011.1.1 and 1011.1.2 (SND-CT) or the Massachusetts State Fire Safety Code paragraphs 1011.1.1 and 1011.2.1.2 (SND-MA). Lighting uniformity shall be better than 4:1 when measured over any illuminated area and average brightness shall exceed 6 foot-lamberts (21 cd/m²). Life expectancy of the LEDs shall be in excess of 20 years. Power consumption shall be less than ½ watt per face. Signs shall operate as remote devices on the Sage central battery system, 12 VDC in normal service and 24 VDC in emergency, with no battery and no AC connection at the sign, and the central battery shall provide emergency illumination of at least 90 minutes. Signs shall be manufactured and tested to UL 924 and conform to NFPA 101, UBC and NEC.

ELECTRICAL SPECIFICATIONS

Central battery operation: 12 VDC in normal service and 24 VDC in emergency from the Sage central battery over the low voltage branch circuit; no AC connection and no battery at the sign. Load on the central battery less than ½ W per face. Exit signs carry letter color, not color temperature.

SUPPLY AND LOAD BY CONFIGURATION

Configuration	Supply	Load
CB — Sage central battery	12 VDC normal service · 24 VDC emergency	less than ½ W per face

Cabinet sizing per the Sage design.

PRODUCT DATA · INPUT

Operation	CB · central battery
Supply	12 VDC normal · 24 VDC emergency
Load	less than ½ W per face
Letters · symbol	6" high · Red or Green
Faces	1 single · 2 double

FEATURES

- Accessible exit — the International Symbol of Accessibility, 6" high, incorporated into the exit sign; Connecticut (SND-CT) and Massachusetts (SND-MA) state versions
- Extruded aluminum lamp housing on a solid aluminum canopy with a cam lock, field adjustable for wall or ceiling mount; no exposed hardware
- Satin white or brushed aluminum finish; painted colors in any custom shade optional
- Diamond polished acrylic lenses; ultra high output LEDs well above code minimums
- Mount options — mullion (MM), recessed kit (REC), inverted (INV), double pendant 12" (2PEN); damp location (DP)
- Central battery operation — 12 VDC normal service, 24 VDC emergency over the low voltage branch circuit

TEMPERATURE

Operating Temperature Indoor; damp location with option DP

"Engineered for the spaces it protects."

SND

Sage Sand — Accessible Edge-Lit Exit Sign

Accessible Edge-Lit Exit Sign

Connecticut and Massachusetts versions · single / double face · central battery

ORDERING INFORMATION

State Version	CT = Connecticut accessible exit (State Fire Safety Code 1011.1.1 and 1011.1.2) · MA = Massachusetts accessible exit (1011.1.1 and 1011.2.1.2)
Operation	CB = remote with the Sage central battery
Faces	1 single · 2 double
Letter Color	R Red · G Green
Background	C Clear (single face) · M Mirror (double face) · W White · B Black
Trim Finish	BA Brushed Aluminum · W White
Arrow	NA none · AR right · AL left · AB both; double face NA none · LR single arrow each side · AB double arrow each side
Mount	TW = universal, top or wall
Options	DP damp location · 2PEN double pendant 12" · MM mullion mount · REC recessed mount · INV inverted mount
Ordering Example: SND-CT-CB-1-R-C-W-NA-TW	

UL CONDITIONS OF ACCEPTABILITY

Manufactured and tested to UL 924. Conforms to NFPA Life Safety Code 101, UBC and NEC. Designed to meet the Connecticut (1011.1.1, 1011.1.2) and Massachusetts (1011.1.1, 1011.2.1.2) State Fire Safety Code accessible exit requirements; symbol not less than 6" high, incorporated into the required exit sign.

NOTE: Custom colors and graphics on request.

NOTE: Five-year warranty.

"Engineered for the spaces it protects."