

· TYPE _____ · DATE _____ · PROJECT _____

JSP

Sage Jasper — Swing-Face Edge-Lit Exit Sign

Swing-Face Edge-Lit Exit Sign

hang-straight hinge · single / double face · Red / Green · central battery

SUGGESTED SPECIFICATION

Install Sage Jasper swing-face edge-lit LED exit signs as remote devices on the Sage central battery system. The lamp housing and canopy shall be of extruded aluminum on a form-fitting solid aluminum canopy; graphic lenses shall be optical-grade acrylic with diamond-polished edges, custom graphics and directional arrows, and ultra-high-output LEDs producing up to 5 candela in red or green. The edge-lit panel shall hang on a hang-straight hinge with 180° maximum swing, field-adjustable for wall or ceiling mount with no exposed hardware. Standard finishes shall be satin white enamel or brushed aluminum, with custom paint or anodized finishes available. Signs shall operate at 12 VDC in normal service and 24 VDC in emergency from the Sage central battery, with no battery and no AC connection at the sign, and the central battery shall provide emergency illumination of at least 90 minutes; where a separate DC power supply or PoE system feeds the sign (REP), 48 VDC or 60 VDC inputs shall be available. Signs shall be manufactured and tested to UL 924 and NFPA Life Safety Code 101, cETLus listed, damp location rated with option DP.

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. Cabinet sizing per the Sage design. REP: remote DC power from a power supply or PoE system, 48 VDC or 60 VDC input. Exit signs carry letter color (Red or Green), not color temperature.

SUPPLY BY CONFIGURATION

Configuration	Supply
CB — Sage central battery	12 VDC normal service · 24 VDC emergency
REP — remote DC power supply or PoE	48 VDC or 60 VDC input, as ordered

Cabinet sizing per the Sage design.

PRODUCT DATA · INPUT

Operation	CB · central battery · REP remote DC
Supply	12 VDC normal · 24 VDC emergency
REP input	48 VDC · 60 VDC
LEDs	ultra-high output · up to 5 candela · Red or Green
Faces	1 single · 2 double

FEATURES

- Edge-lit diamond-polished acrylic panel on a hang-straight hinge — 180° maximum swing
- Field-adjustable wall or ceiling mount (TW universal); no exposed hardware
- Extruded-aluminum LED lamp housing on a form-fitting solid-aluminum canopy
- Standard finishes satin white enamel and brushed aluminum; optional custom paint or anodized finishes (satin bronze, polished gold, mirror silver)
- Ultra-high-output LEDs — up to 5 candela in red or green; custom graphics and directional arrows (CX)
- Central battery operation — 12 VDC normal service, 24 VDC emergency over the low voltage branch circuit; REP 48 / 60 VDC input

TEMPERATURE

Operating Temperature

0 to 50 °C

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ORDERING INFORMATION

Operation	CB = remote with the Sage central battery · REP = remote DC power from a power supply or PoE system
Faces	1 single · 2 double
Letter Color	R Red · G Green
Background	C Clear · M Mirror · W White · K Black · X Custom
Trim Finish	W White · K Black · A Aluminum · B Satin Bronze · X Custom
Arrow	NA none · AB both · AR right (single face) · AL left (single face) · LR single arrow each side (double face) · CX custom graphics
Mount	TW = universal, top or wall
Options	DP damp location · 48 = 48 VDC input (REP) · 60 = 60 VDC input (REP)

Ordering Example: JSP-CB-1-R-C-B-NA-TW

UL CONDITIONS OF ACCEPTABILITY

Manufactured and tested to UL Standard 924 and NFPA Life Safety Code 101. cETLus Listed (Intertek); damp location with option DP.

NOTE: AR /AL = single face · LR = double face · 48 /60 = REP only.

NOTE: Five-year total customer satisfaction warranty.

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