

TYPE \_\_\_\_\_ · DATE \_\_\_\_\_ · PROJECT \_\_\_\_\_

# ASP

Sage Aspen — Outdoor Emergency Egress Luminaire

## Outdoor Emergency Egress Light

10 / 20 W · BB · AC · RE · IP66 wet location

### SUGGESTED SPECIFICATION

Install Sage Aspen architectural emergency-lighting fixtures, listed for installation in wet locations in compliance with UL 924 and IP66, available as unit equipment (BB, battery backup), as a remote device connected to a Sage central-battery power source (RE), or for 120/277 VAC supply (AC). Upon loss of AC building power, lighting shall activate for a minimum of 90 minutes under battery power, in compliance with UL 924 and NFPA Life Safety Code 101. In remote configuration, the unit may be specified to operate continuously for security or night lighting, as required. The battery charger and power supply shall have universal 120/277 VAC input with brownout and low-voltage-disconnect protection. Automatic battery diagnostics shall perform all test functions specified by UL 924 and NFPA 101.

### ELECTRICAL SPECIFICATIONS

Extremely low-profile formed-aluminum housing (custom colors including brushed aluminum available), with a uniform elongated lighting pattern over the path of egress and full 90° cut-off. Three versions: BB battery backup (self-test/self-diagnostics standard; line-latch circuit prevents unwanted emergency activation at installation; low-voltage disconnect protects the battery), AC 120/277 VAC, and RE 24 VDC remote from the central battery. Normal-on switch allows timed control of night lighting. 5000 K standard; optional color-correction filters 2900 / 3200 / 3800 K. The 20 W battery-backup model includes a remote power supply (RPS); fixture-to-RPS wiring is #20 AWG 300 V control cable, 2-conductor 12 VDC.

### VERSION SPECIFICATIONS

Version	Supply	Battery	Diagnostics
BB	120/277 VAC	integral · 20 W adds the remote power supply	self-test standard (DG LED codes)
AC	120/277 VAC	— (normal lighting)	—
RE	24 VDC from the central battery	central battery	system-level (central battery)

Maximum wiring length, 20 W RPS to fixture: #18 AWG 60 ft · #16 100 ft · #14 160 ft · #12 250 ft.  
Spacing reference: ~1 fc average at 12 ft mounting height — contact Sage for a code-compliant layout.

### PRODUCT DATA · INPUT

Versions	BB · AC · RE (24 VDC remote)
Power	10 W · 20 W
AC Input	120 / 277 VAC universal
CCT	5000 K (filters: 3800 / 3200 / 2900 K)
Lamp Life	> 50,000 h
Ingress / Rating	IP66 · UL wet location · ADA
Night Lighting	normal-on switch, timed control

### FEATURES

- Wet-location listed — UL 924 with an IP66 formed-aluminum housing sealed against heavy spray and fine dust
- Uniform elongated lighting pattern over the path of egress, full 90° cut-off
- Three versions — battery backup (BB), 120/277 VAC (AC), or 24 VDC remote from the central battery (RE)
- Normal-on switch for timed night-lighting control
- BB electronics: standard self-test/diagnostics, line-latch (no nuisance activation at install), low-voltage disconnect

### ORDERING INFORMATION

Operation	BB = battery backup · AC = no battery · RE = central battery (24 VDC)
Power	10 = 10 W · 20 = 20 W
Housing	W Satin White · K Black · A Aluminum · B Dark Bronze · X Custom
Mount	T = top · W = wall
Options	SD night-light switch · DAC dual AC · CW1 3800 K · CW2 3200 K · CW3 2900 K · SFF surface mount (RE) · REC recess

Ordering Example: ASP-BB-10-A-W-SD

### UL CONDITIONS OF ACCEPTABILITY

Listed for wet locations — UL 924 and IP66; meets applicable requirements of CSA C22.2 No. 141 and NFPA 101 (90-minute emergency operation). cULus + cETLus. Major components are American-manufactured, complying with ARRA and Buy American provisions.

NOTE: 20 W battery-backup models include the remote power supply (RPS).

NOTE: SFF (surface mount) applies to RE models only. Contact Sage for layout assistance — code-compliant emergency lighting layouts provided.

“Engineered for the spaces it protects.”