

· TYPE _____ · DATE _____ · PROJECT _____

AUR

Sage Aurora — Surface Mount LED Down Light

Surface Mount LED Down Light

extruded aluminum · 7 W or 10 W · night lighting and emergency · central battery

SUGGESTED SPECIFICATION

Install Sage Aurora surface mount LED down light emergency lighting fixtures as remote devices on the Sage central battery system. The housing and canopy plate shall be machined from extruded aluminum, satin white standard, with custom paint or satin anodized finishes available to match the interior design, and shall mount with the standard back plate to a wall or ceiling, or direct to a J-box for exposed conduit applications such as unfinished ceilings. The fixture shall operate on the central battery's low voltage circuit for normal night or security lighting as well as emergency lighting, with a normal-on switch allowing timed control of night lighting; lamp life shall exceed 50,000 hours in normal use, 5000 K. Upon loss of building power the fixture shall operate for a minimum of 90 minutes from the central battery in compliance with UL 924 and NFPA Life Safety Code 101. Fixtures shall be 7 W or 10 W as specified, with pendant, pendant swivel, surface J-box and wall mount options, manufactured and tested to UL 924 and NFPA 101, and listed to cULus.

ELECTRICAL SPECIFICATIONS

Central battery operation: the fixture connects to the Sage central battery branch circuit (common, the 12/24 VDC fixture line and the 24 VDC emergency line, plus the 24 VDC security or night lighting line where used) and carries a 24 VDC output circuit on to the next fixture; no AC connection and no battery at the fixture. Load on the central battery 7 W or 10 W as ordered. 5000 K.

SPACING — 1 FC AVERAGE, 0.1 FC MINIMUM, 9' MOUNTING HEIGHT

Model	3 ft path	6 ft path	10 ft path
7 W	50'	40'	25'
10 W	55'	50'	40'

Tested to IES LM-79-08; reference only; standard reflectances 80/50/20. Photometric data on the Sage catalog page; Sage provides code compliant layouts.

PRODUCT DATA · INPUT

Operation	CB · central battery
Supply	central battery branch circuit
Power	7 W · 10 W
Color temperature	5000 K
Lamp life	over 50,000 hours in normal use
Mount	top (canopy or J-box) · pendant · wall

FEATURES

- Operates with the Sage central battery including low voltage normal lighting operation — dual function night or security lighting as well as emergency lighting
- Normal-on switch allows timed control of night lighting; over 50,000 hour lamp life in normal use; 5000 K
- Housing and canopy plate from rugged extruded aluminum; satin white standard, custom paint or satin anodized finishes to match the interior
- Mounts with the standard back plate to wall or ceiling, or direct to a J-box for exposed conduit applications
- Pendant (PEN12, PENX), pendant swivel (SV), surface mount to J-box (SMJ) and wall mount (WM) options; damp location (DP)
- Central battery operation — no battery and no AC connection at the fixture

TEMPERATURE

Operating Temperature

-40 to 50 °C

ORDERING INFORMATION

Operation	CB = remote with the Sage central battery
Power	7 = 7 W · 10 = 10 W
Trim Color	W Satin White · K Black · A Aluminum · B Dark Bronze · X Custom
Options	DP damp location · PEN12 12" pendant · PENX custom pendant length · SV pendant swivel · SMJ surface mount to J-box · WM wall mount

Ordering Example: AUR-CB-10-W-PEN12

UL CONDITIONS OF ACCEPTABILITY

Manufactured and tested to UL Standard 924, NFPA Life Safety Code 101. cULus Listed.

NOTE: Ten-year total customer satisfaction warranty.

NOTE: Buy American Act and Build America, Buy America marks on the source sheet.

“Engineered for the spaces it protects.”