

· TYPE _____ · DATE _____ · PROJECT _____

AST

Sage Astra — Indoor Thermoplastic LED Remote Head

Indoor LED Remote Head

single or double head · 1 W or 1.5 W per head · central battery

SUGGESTED SPECIFICATION

Install Sage Astra indoor LED remote heads with long lasting, efficient, ultra bright white LED lamp heads, 1.0 W (8 LEDs at 0.125 W) per head, or 1.5 W high lumen heads (12 LEDs at 0.125 W) where specified for increased center-to-center spacing, with a chrome-plated metalized reflector and plastic lens for optimal distribution. Heads shall be adjustable, rotating sideways and tilting up and down. The housing shall be injection-molded, engineering grade, 5VA flame retardant, high-impact resistant thermoplastic in white or black, suitable for wall or ceiling mount, with a universal mounting adapter plate for a single-gang switch box. Heads shall be powered from the Sage central battery over the low voltage branch circuit, or from a Sage exit or combo unit with remote capacity, with the maximum run set by system voltage, wire gauge and the total wattage on the run. Heads shall be UL listed for damp locations and meet UL 924, NFPA 101, NEC, OSHA and local and state codes.

ELECTRICAL SPECIFICATIONS

Low voltage operation from the Sage central battery over the low voltage branch circuit (CB), or from a Sage exit or combo unit with remote capacity (RB); low voltage wiring not provided. Load 1.0 W per head, or 1.5 W per head with the HL option. The maximum run is determined by the system voltage, the wire gauge and the total wattage on the run.

LOAD BY CONFIGURATION

Configuration	Load
Single head, standard	1.0 W
Single head, HL	1.5 W
Double head, standard	2.0 W
Double head, HL	3.0 W

8 LEDs at 0.125 W per standard head; 12 LEDs at 0.125 W per high lumen head. Cabinet sizing and run length per the Sage design.

PRODUCT DATA · INPUT

Operation	CB · central battery · RB · from the host exit or combo
Load	1.0 W per head · 1.5 W per head (HL)
Heads	1 single · 2 double, adjustable
Housing	5VA thermoplastic · white or black
Mount	wall or ceiling · single-gang switch box

FEATURES

- Long lasting, efficient, ultra bright white LED lamp heads — 1.0 W per head, 1.5 W high lumen option (HL)
- Chrome-plated metalized reflector and plastic lens for optimal light distribution
- Adjustable heads rotate sideways and tilt up and down for center-to-center spacing
- Injection-molded, engineering grade, 5VA flame retardant, high-impact thermoplastic; white or black
- Universal mounting adapter plate included; mounts to a single-gang switch box, wall or ceiling
- Powered from the Sage central battery or a Sage exit or combo unit over low voltage wiring

TEMPERATURE

Operating Temperature 0 to 50 °C (UL damp location)

ORDERING INFORMATION

Operation	CB = powered from the Sage central battery · RB = powered from the host exit or combo unit
Lamp Heads	1 single · 2 double
Housing Color	(blank) White · B Black
Options	(blank) 1 W per head · HL 1.5 W per head

Ordering Example: **AST-CB-2-B-HL**

UL CONDITIONS OF ACCEPTABILITY

UL listed for damp locations (0 to 50 °C). Meets UL 924, NFPA 101 Life Safety Code, NEC, OSHA, and local and state codes.

NOTE: Refer to the host unit's specification sheet to confirm remote load capacity (RB).

NOTE: Five-year total customer satisfaction warranty.

“Engineered for the spaces it protects.”