

DESCRIPTION

Cambria 922 is a small dimmable LED or MR16 low voltage sign lighting luminaire. It attaches to a wall mounted straight arm and delivers full vertical adjustment for easy aiming. Optional 14", 18", 24", 30" or 36" straight arms are available. Various lenses, louvers and color or dichroic filters can be combined - up to three at once - to create multiple lighting effects. Lumiere's exclusive Siphon Protection System (S.P.S.) prevents water from siphoning into the fixture through its own lead wires.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Material

Housing, hood, straight arm and wall mounting plate are precision-machined from corrosion-resistant billet stock 6061-T6 aluminum. Premium metals such as C360 brass, C932 bronze, C110 copper or 303/304 stainless steel are available on request.

Finish

Fixtures constructed from 6061-T6 aluminum are double protected by a chemical film undercoating and polyester powdercoat paint finish, surpassing the rigorous demands of the outdoor environment. A variety of standard colors are available.

Hood

Hood is removable for easy relamping and accepts up to three internal accessories at once (lenses, louvers, filters) to achieve multiple lighting effects. Weep holes prevent water and mineral stains from collecting on the lens, even in the straight-up position.

Gasket

Housing and hood are sealed with a high temperature silicone o-ring

gasket to prevent water intrusion.

Lens

Tempered glass lens, factory sealed with high temperature adhesive to prevent water intrusion and breakage due to thermal shock.

Adjustable Mounting Arm

Straight arm with adjustable side swivel provides 340° of vertical adjustment for easy aiming. Optional 14", 18", 24", 30" or 36" straight arms are available (specify option -SA14, -SA18, -SA24, -SA30 or -SA36). Stainless steel aim-locking mechanisms are standard. 4-1/4" diameter wall mounting plate attaches directly to standard J-box with provided screws. Lumiere's exclusive Siphon Protection System (S.P.S.) prevents water from siphoning into the fixture through its own lead wires.

Hardware

Stainless steel hardware is standard to provide maximum corrosion resistance.

Socket

Ceramic socket with 250° CTeflon® coated lead wires and GU5.3 bi-pin base.

Electrical

Remote 12V transformer required (not included). Available from Lumière as an accessory - see the Accessories & Technical Data section of the catalog for details. NOTE: initial power draw on LED equipped fixtures is 15 watts. When sizing transformer use 15 watts per LED fixture. Nominal power draw after start up is 6 watts or 10 watts accordingly.

Lamp

Halogen lamp not included. Soraalamp compatible (6W Max). LED modules are included and are available in four color temperatures (2700, 3000, 4000, and 5700) and three distributions (spot, narrow, and flood). Both color temperature and distribution must be specified when ordering.

Warranty

Lumière warrants its fixtures against defects in materials & workmanship for three (3) years. Auxiliary equipment such as transformers, ballasts and lamps carry the original manufacturer's warranty.



922
CAMBRIA
LED
HALOGEN

APPLICATIONS:
SIGN LIGHT

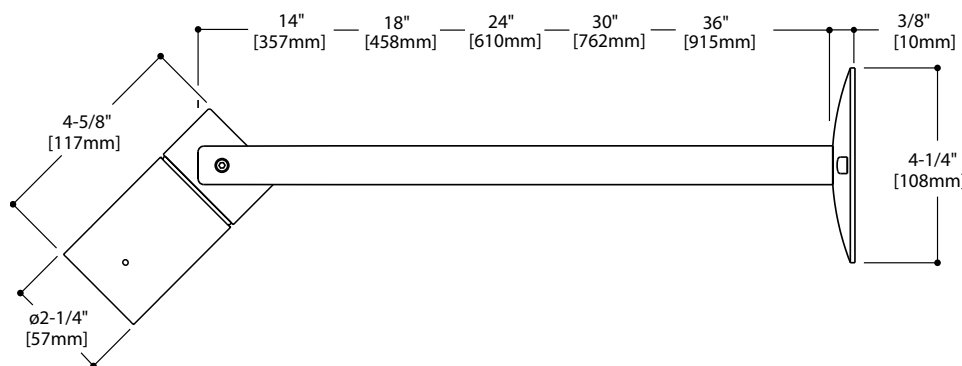


CERTIFICATION DATA

UL and cUL Wet Location Listed
LM79 / LM80 Compliant
ROHS Compliant
IP65 Ingressed Protection Rated

TECHNICAL DATA

Low Voltage:
50W Max Halogen MR16
6W LED, L70/60,000 hours at 25°C
10W LED, L70/60,000 hours at 25°C



ORDERING INFORMATION

Sample Number: 922-10LED2712-12-BK-SA14

Series	Source (for LED, select from each column and combine)	Voltage	Finish	Stem Length
922=LED or MR16 Cambria Sign Light, Straight Arm, Side Stem, Single Head	50MR16=50W max. Halogen MR16 (lamp not included)	12=12V	Painted BK=Black BZ=Bronze CS=City Silver VE=Verde WT=White	SA14= 14" Length SA18 = 18" Length SA24= 24" Length SA30= 30" Length SA36= 36" Length
	6LED=6W LED 10LED=10W LED			

NOTES: 1 Unless noted otherwise, lamps not included. 2 See Accessories & Technical Data section of Lumiere catalog for Mounting Accessories. 3 Consult your customer service representative for additional options and finishes.