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Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/08/16

Catalog #		
Project		
Comments		Date
Prepared by		

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.

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° C Teflon® 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. Soraa lamp 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

WORKS WITH SORAA

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 hoursat 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	**27**=2700K **30**=3000K **40**=4000K **57**=5700K	**12**=12° Spot **21**=21° Narrow **41**=41° Wide			

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.