

DESCRIPTION

Westwood 903 and 903-2 are ultra-compact LED line voltage fixtures with integral 12V step down transformer. Both mount directly over any standard 4" wall mounted J-box. Various lenses, louvers and color or dichroic filters can be combined - up to three at once - to create multiple lighting effects. Lumière'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 and mounting stem are precision machined from corrosion-resistant 6061-t6 aluminum billet, C360 brass, C932 bronze*, or C110 copper. Mounting canopy is constructed from corrosion-resistant silicone aluminum, brass or copper.

Finish Painted

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. Brass or Copper Fixtures constructed from brass or copper are left unpainted to reveal the natural beauty of the material and will patina naturally over time.

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.

Mounting & Adjustability

Both models mount over standard 4" J-box and are suitable for ceiling or wall mount applications. Integral 120/12V step down transformer connects directly to 120V line voltage. Fully adjustable side-mounted swivel stem provides 200° vertical tilt for easy aiming. Stainless steel aim-locking mechanisms are standard. Lumière'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

For LED lamping, an integral magnetic 20VA 120 / 12V step down transformer is standard.

Lamp

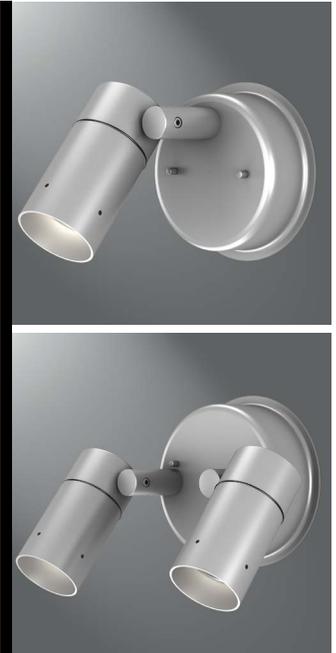
Halogen lamp not included. Available from Lumière as an accessory - see reverse side for details and catalog logic. LED Modules are included and are available in three color temperatures (2700, 3000, and 4000) and three distributions (spot, narrow and flood). Both color temperature and distribution must be specified when ordering.

Labels & Approvals

UL and cUL listed, standard wet label. Manufactured to ISO 9001-2000 Quality Systems Standard. IBEW union made.

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.



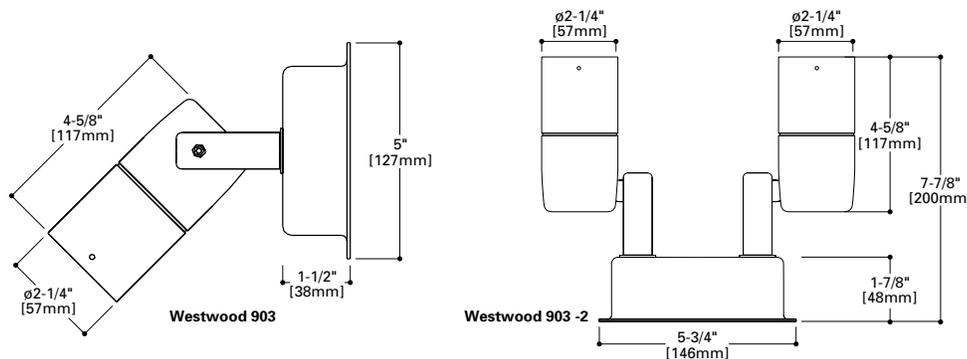
903 903-2 WESTWOOD

Line Voltage
w/ Integral 12V transformer
Wall or Ceiling
ROHS* Compliant



TECHNICAL DATA

8W LED, L70/60,000 hours at 25°C
Low Voltage: 50W Halogen MR16



ORDERING INFORMATION

Series	Lamp	Source (select from each column and combine)	Voltage	Finish		
903= LED Fully Adjustable Side Mounted Swivel Westwood Wall Fixture w/ Integral Transformer	1=One Head Lamp 2=Two Head Lamp	50MR16=50W max. Halogen MR16 (lamp not included)	120/12=120V Integral Transformer	Painted BK=Black BZ=Bronze CS=City Silver VE=Verde WT=White Premium Finish NBR=Natural Brass NCP=Natural Copper NBZ=Natural Bronze* NSS=Natural Stainless Steel		
		8LED=8W LED			27=2700K 30=3000K 40=4000K	12=12° Spot 21=21° Narrow 41=41° Wide
		5LED=5W LED			AM=Amber (585-595nm)	25=25° Narrow

NOTES: 1 Consult factory for other voltages. *For natural bronze ROHS material consult factory.