

DESCRIPTION

Westwood 904 and 904-2 are small dimmable 50 MR16 or LED luminaires. Model 904 provides downlight or uplight. Model 904-2 provides combination uplight and downlight. A square shroud option (-SQS) is available in both models, offering rectilinear styling instead of cylindrical. Both models mount directly to any wall surface or over a standard 4-inch J-box and require a remote 12-volt step-down transformer (not included). Various lenses, louvers, and color or dichroic filters can be combined - up to three at once - to create multiple lighting effects.

SPECIFICATION FEATURES

Material

Housing and hood are precision-machined from corrosion-resistant 6061-T6 aluminum billet, brass, bronze* or stainless steel. Mounting canopy is constructed from corrosion-resistant silicone aluminum, brass, bronze* or stainless steel.

Finish Painted

Fixtures constructed from 6061-T6 aluminum are double protected by an ROHS* compliant chemical film undercoating and polyester powdercoat paint finish, surpassing the rigorous demands of the outdoor environment. A variety of standard colors are available. Brass, Bronze,* Copper or Stainless Steel fixtures are left unpainted to reveal the natural beauty of the material 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 collection on the uplight 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

Both models mount directly to wall surface or over a standard 4" J-box and require remote 12V step-down transformer (not included). Model 904 provides downlight or uplight. Model 904-2 provides non-adjustable uplight and downlight. 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

Remote 12V transformer required (not included). Initial power draw on LED equipped fixtures is 12 watts. When sizing transformer use 12 watts per LED fixture. Nominal power draw after start up is 8 watts. Also, LEDs

are more voltage sensitive than standard halogen MR16 lamps. The LED module is designed to operate within the range 12V +/- 1.2V. Any less or more voltage can cause premature failures.

Lamp

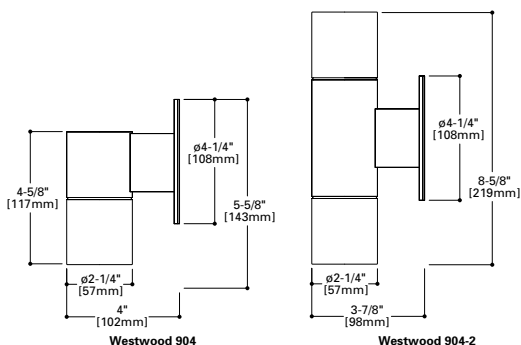
Halogen lamp not included. LED modules are included and are available in four color temperatures (2700, 3000, and 4000) and three distributions (spot, narrow, and flood). Both color temperature and distribution must be specified when ordering.

Labels & Approvals

UL and cUL listed, standard wet label. IP65 rated. Manufactured to ISO 9001-2000 Quality Systems Standard.

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.



Catalog #		Type
Project		
Comments		Date
Prepared by		



904
904-2
WESTWOOD

8W LED
Wall
IP65
ROHS* Compliant



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

ORDERING INFORMATION

Series	Source (for LED, select from each column and combine)	Voltage	Finish
904=LED Westwood Up or Down Wall Fixture Single 904-2=MR16 Westwood Up/Down Wall Fixture-Dual Head Round 904-UD=LED Westwood Up/Down Wall Fixture-Dual Head, Round 904-SQ-2=MR16 Westwood Up/Down Wall Fixture-Single Head, Square 904-SQ-UD=LED Westwood Up/Down Wall Fixture-Dual Head, Square	50MR16=50W max. Halogen MR16 (lamp not included)	12=12V	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 10=10° Spot 30=3000K 25=25° Narrow 40=4000K 36=36° Wide		
	5LED=5W LED AM=Amber (585-595nm) 25=25° Narrow		

NOTES: *For natural bronze ROHS material consult factory.