#### DESCRIPTION

Westwood 914 and 914-2 are ultra-compact wall fixtures for use with line voltage PAR38 halogen lamps. Model 914 utilizes one (1) 150W max. lamp (not included) and provides downlight or uplight. Model 914-2 utilizes two (2) 150W max. lamps (not included) and provides combination uplight and downlight. Both models mount over a standard 4" J-box and connect directly to 120V line voltage. Various lenses, louvers and color or dichroic filters can be combined - up to three at once - to create multiple lighting effects.

# **LUMIÈRE**<sup>®</sup>

Catalog #	Туре
Project	
Comments	Date
Prepared by	

#### SPECIFICATION FEATURES

#### A ... Material

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

#### **B** ... Finish Painted

Fixtures constructed from 6061-T6 aluminum are double protected by a chromate conversion 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.

#### C ... Hood

Hood is removable for easy relamping and accepts up to three internal accessories at once (lenses, louvers, filters) to achieve multiple lighting effects. The flush lens design sheds water and minimizes debris collection on the uplight position.

#### D ... Gasket

Housing and hood are sealed with a high temperature silicone o-ring gasket to prevent water intrusion.

#### E ... Lens

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

#### F ... Mounting

Both models mount over a standard 4" J-box and connect directly to 120V line voltage. Model 914 utilizes one (1) 150W max. lamp (not included) and provides downlight or uplight. Model 914-2 utilizes two (2) 150W max. lamps (not included) and provides combination uplight and downlight.

#### G ... Hardware

Stainless steel hardware is standard to provide maximum corrosion-resistance.

#### H ... Socket

Ceramic socket with 250° C Teflon® coated lead wires and medium base.

#### I ... Electrical

Operates with 120V line voltage.

#### J ... Lamp

Not included. Available from Lumière as an accessory - see reverse side of this page.

#### K ... Labels & Approvals

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

#### L ... 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.





## WESTWOOD

914 914-2

### 150W (max.) PAR38 Halogen Line Voltage

Wall IP65



Westwood 914/914-2	Cone of Light				
Lamp=250PAR38/SP CBCP=40,000	Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter		
	25'0"	64	6'0"		
	20'0"	\ 100 /	5'0"		
	15'0"	178	3'6"		
	12'0"	278 /	3'0"		
	10'0"	400 /	2'6"		
	8'0"	625	2'0"		

Westwood 914/914-2	Cone of Light				
Lamp=250PAR38/FL CBCP=8000	Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter		
	25'0"	10	21'0"		
	20'0"	16	16'6"		
	15'0"	29	12'6"		
	12'0"	45	10'0"		
	10'0"	65	8'6"		
	8'0"	101	6'6"		

#### LAMP INFORMATION

Lamp	ANSI Code	Watts	Beam Spread	CBCP	°K	Life (hrs.)	Base	Volts
250PAR38/SP		250	11°	40,000	2880	4200	medium	120
250PAR38/FL		250	30°	8000	2880	4200	medium	120

NOTE: Inferior quality lamps may adversely affect the performance of this product. Use only name brand lamps from reputable lamp manufacturers.

#### NOTES AND FORMULAS

- Beam diameter is to 50% of maximum footcandles, rounded to the nearest half-foot.
- Footcandle values are initial. Apply appropriate light loss factors where necessary.
- Bare lamp data shown. Consult lamp manufacturers to obtain detailed specifications for their lamps.

#### ORDERING INFORMATION

Series	Source	Accessories	
914=PAR38 Halogen Up/Down Westwood Wall Fixture	Halogen 150PAR38=150W Max Halogen PAR38, Medium Base	Filters F71-38=Peach Dichroic Filter, 4.95" Dia F73-38=Green Dichroic Filter, 4.95" Dia	F72-38=Amber Dichroic Filter, 4.95" Dia F74-38=Medium Blue Dichroic Filter, 4.95" Dia
amp Head Quantity		F75-38=Yellow Dichroic Filter, 4.95" Dia	F76-38=Red Dichroic Filter, 4.95" Dia
_=One Lamp Head	Voltage	F77-38=Dark Blue Dichroic Filter, 4.95" Dia	F78-38=Light Blue Dichroic Filter, 4.95" Dia
=Two Lamp Heads	<b>120</b> =120V	F79-38=Neutral Density Dichroic Filter, 4.95" Dia	F80-38=Magenta Dichroic Filter, 4.95" Dia
		F22-38=Red Color Filter, 4.95" Dia	F33-38=Blue Color Filter, 4.95" Dia
	Finish	F44-38=Green Color Filter, 4.95" Dia	F55-38=Yellow Color Filter, 4.95" Dia
	Painted	F66-38= Mercury Vapor Color Filter, 4.95" Dia	
	BK= Black	Optical Lenses	
	BZ= Bronze	LSL-38= Linear Spread Lens (elongate standard beam spread),	OSL-38: Overall Spread Lens (increase beam spread), 4.9
	CS= City Silver	4.95" Dia	Dia
	VE= Verde	DIF-38: Diffused Lens (provide even illumination), 4.95" Dia	
	wr= White	Optical Louver	
	Metal	LVR-38: Hex Cell Louver (reduce glare), 4.95" Dia	
	NBR <sup>=</sup> Brass	Lamps	
	NCP: Copper	HP38150-SP= 150W PAR38 Halogen Spot, Medium Base	HP38150-FL= 150W PAR38 Halogen Flood, Medium Base

Lamp not included. Notes: \*

Consult your Cooper Lighting Solutions representative for additional options and finishes.

