



Wesworth Electric

Commercial Area Lighting (HID)

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WEB: www.wesworth.com

2007 Version: SHOEBOX Fixtures

Standard HID Pole Mounted Shoebox



Model Matrix

Optic Style	Wattage	Lamp	Fitter	Options
PR	1000	MH	6A	TW
PR – Basic Parking Lot Type	175 watt	Metal Halide	6A - 6" Arm	[Other Finish]
AC – Cut Off Type	250 watt	HP Sodium	ADJ - Adjustable Fitter	[Mountings: TW – Twin, QD – Quad, IL – Inline]
VPR – Large Area Type	400 watt		Yoke	Quick7 – Arrival to site within 7 days
VFT – Forward Throw Type	1000 watt			



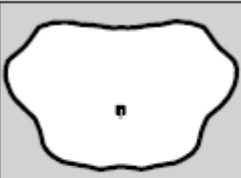
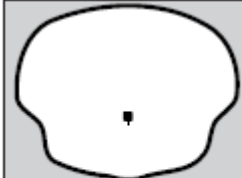
Dimensions

175 watt - 12" square x 5" deep (305 x 127 mm)

250, 400 watt - 16" square x 6.5" deep (406 x 165 mm)

400, 1000 watt - 22" square x 9.25" deep (559 x 235 mm)






Optic Style

<p>Basic Parking Lot Fixture [PR]: Offers good forward and rear spread. Not recommended for property line installations</p>	<p>Area Cutoff [AC]: Ideal for property line installations. Complies with many new city ordinances</p>	<p>Large Area [VPR]: Ideal for 20'+ poles and applications. Very consistent light throughout area</p>	<p>Forward Throw [VFT]: Use when you want to tilt the fixture up for spread, but can't tilt because of wind load. Includes a built-in 20degree 'tilt'</p>
 <p>PR Series, 0° tilt above horizontal Typical isotropic distribution at grade</p>	 <p>AC Series, 0° tilt from horizontal, no backlight shield Typical isotropic distribution at grade</p>	 <p>VPR Series, 0° tilt above horizontal Typical isotropic distribution at grade</p>	 <p>VFT Series, 0° tilt from horizontal Typical isotropic distribution at grade</p>

Fittings






<p>Standard 6" Fixed Arm Mount: Offers the best profile to meet wind load requirements. If a tilt is desired, choose a Forward Throw type optic.</p>	<p>Adjustable Fitter: Required for all tendons and 'tilt' applications. Note in many cases, these have a large wind profile and may not meet 150mph wind loads.</p>	<p>Yoke Mount: Use is building tops, walls and specialty applications only.</p>
		

Colors/Finishes

Standard Bronze	Black*	White*	Silver*	Verde*
				

*May add cost and lead times

Special Mounting

Flat – 1 fixture per pole <i>(default)</i>	Flat – 2 fixtures per pole (180d)	Flat – 2 Fixtures Inline per pole	Angled – 1 fixture per pole	Adjustable – 2 fixtures per
				
<i>(default)</i>	TW	IN	1A	2A

Features

Finish

All products are standard with our exclusive Delta Guard finish, featuring an E-coat epoxy primer and a bronze acrylic powder topcoat. The acrylic finish is resistant to the degrading effects of the ultraviolet radiation from the sun and other environmental factors. This assures you that the products you install today will look great in the future as well. We are so confident; **we offer a 7-year finish warranty!**

Lamps

12" housings accommodate medium base lamps. 16" and 22" housings accommodate mogul base lamps.

Ballasts

All fixtures are standard with a high power factor ballast. The majority of Flood/Area fixtures are supplied with a multi-volt ballast. In the U.S., the standard ballast includes 120, 208, 240 and 277 volts; in Canada, the standard ballast includes 120, 277 and 347 volts (some wattages are standard with a 120/277V dual-volt ballast).

Labels

UL Listed in U.S. and Canada for wet locations, and enclosure classified IP54 and/or IP65 per IEC 529 and IEC 598.