

**spero**  
lighting

SINCE 1918

## PROFILE 1 SERIES BOLLARD LUMINAIRES

### P1R / P1S SERIES

**APPLICATION:** The Spero "Profile 1" is an effective low brightness lighting tool. It provides a light source below eye level, for walkways, drives, and other site lighting applications. The optical assembly delivers the light downward directly and also from the lower "spreading reflector" to produce a wide, glare-free pattern around the luminaire. The option of round or square units gives the specifier a design that will be correct for his architectural scheme. The finish can be chosen to match other components on the job.

**LAMP TYPES:** Fixtures are designed to accommodate up to 100 watt metal halide, high pressure sodium or mercury vapor lamps. Fixtures are also available with triple tube 4-pin compact fluorescent lamps of up to 42 watts.

**FIXTURE HOUSING:** Durable seamless extruded aluminum. Wall thickness: 0.125 (round) or 0.156 (square). Top section removable for relamping. Assembly mounted to base plate with set screws, tamperproof if specified. Unit supplied with four 1/2" X 15" anchor bolts.

**WINDOW:** Clear acrylic, thickness: 0.250 (round) or 0.375 (square). Tightly fitted into housing and gasketed to make unit weathertight, dust and bug tight.

**BALLAST:** Highest quality copper wound core and coil. 100% factory tested. 180°C Class H insulation system. High power factor design. High reactance (HX) or High Power Factor Reactor (RH) type depending on particular lamp type. Compact fluorescent ballast is electronic high power factor type. UL 1029 Listed. Minimum starting temperature -40°C (HPS) -30°C (MH or MV) -25°C (CFL).

**OPTICS:** Brightened aluminum upper and lower reflector combination provides efficient round (Type V) light distribution pattern. Optional louver type reflectors allow direct controlled light output with higher efficiency and brightness!

**SOCKET:** Porcelain sockets feature nickel plated screw shell and spring-loaded center contacts. 4KV pulse rated UL Listed.

**FINISH:** Coated with thermally cured polyester powder coat in choice of Dark Bronze or Black. Anodized finishes available at an additional cost - see options.

**LISTING:** Underwriters' Laboratories 1572 listed for wet locations. C-UL certified for Canadian shipments.



I.B.E.W. Union Label.

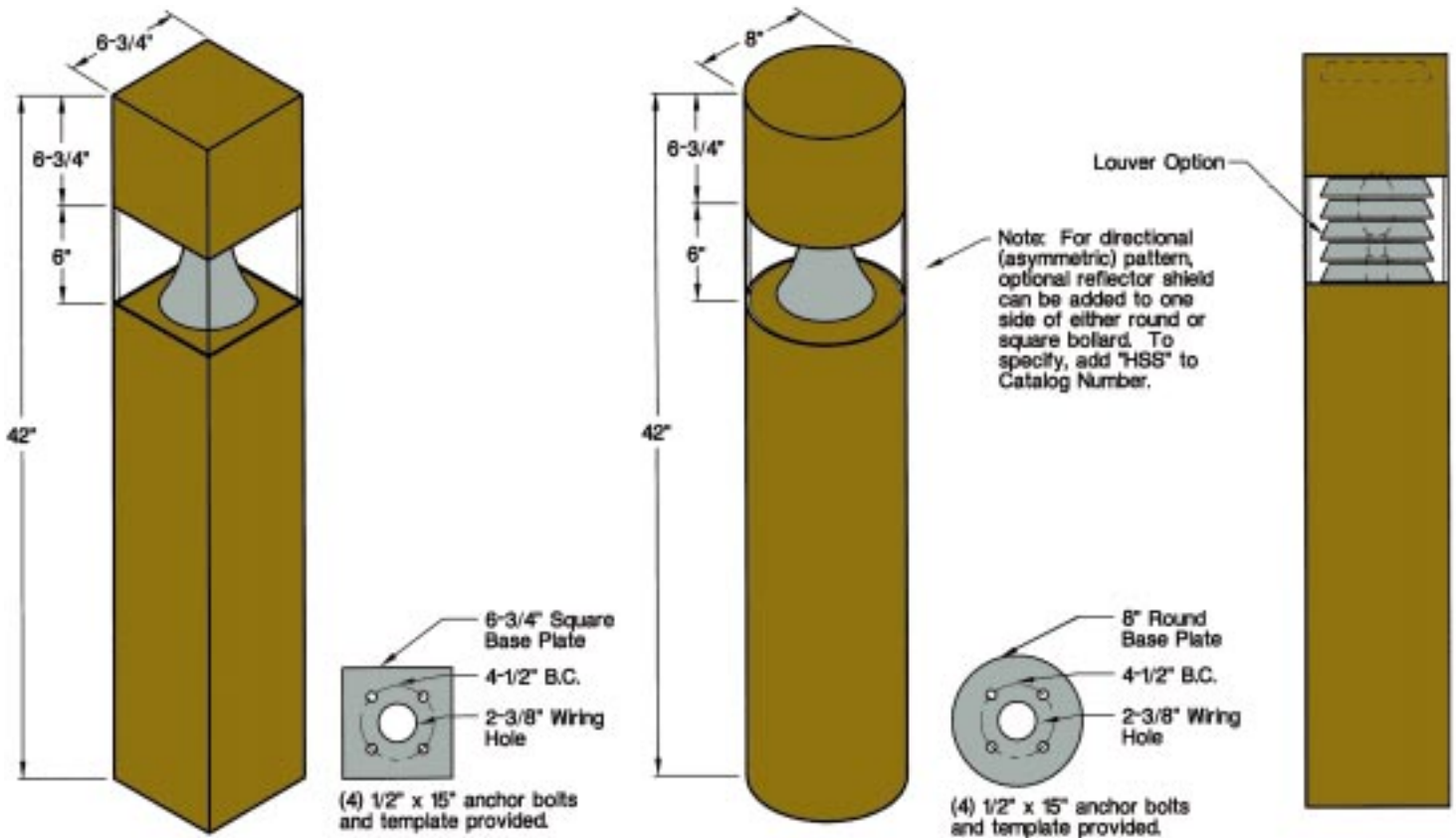


SPERO  
LIGHTING



THE SPERO ELECTRIC CORPORATION 1705 NOBLE ROAD CLEVELAND, OHIO 44112  
(216) 851-3300 - PHONE (216) 851-0300 - FAX <http://www.sperolighting.com> P1-1

## DIMENSIONS AND OPTIONS



## ORDERING INFORMATION

FIXTURE SERIES	WATTAGE	VOLTAGE	COLOR FINISH	PROFILE 1 SERIES OPTIONS AND ACCESSORIES		
P1R (8" Round)	MH35	120 208 240 277	BLP Black Powder Coat	SF Single Fusing DF Double fusing HSS House Side Shield LVR Louver Option		
	MH50		DBZ Dark Bronze Powder Coat			
MH70	BLA Black Anodized Finish					
MH100	DBA Dark Bronze Anodized Finish					
P1S (6-3/4" Square)	MV75		ALS Aluminum Natural Anodized Finish			
	MV100					
	CF26 (Triple Tube 4-Pin)					
	CF32 (Triple Tube 4-Pin)					
	CF42 (Triple Tube 4-Pin)					

**P1R - MH100 - 120 - BLA - SF - HSS**

EXAMPLE OF A  
TYPICAL ORDER

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