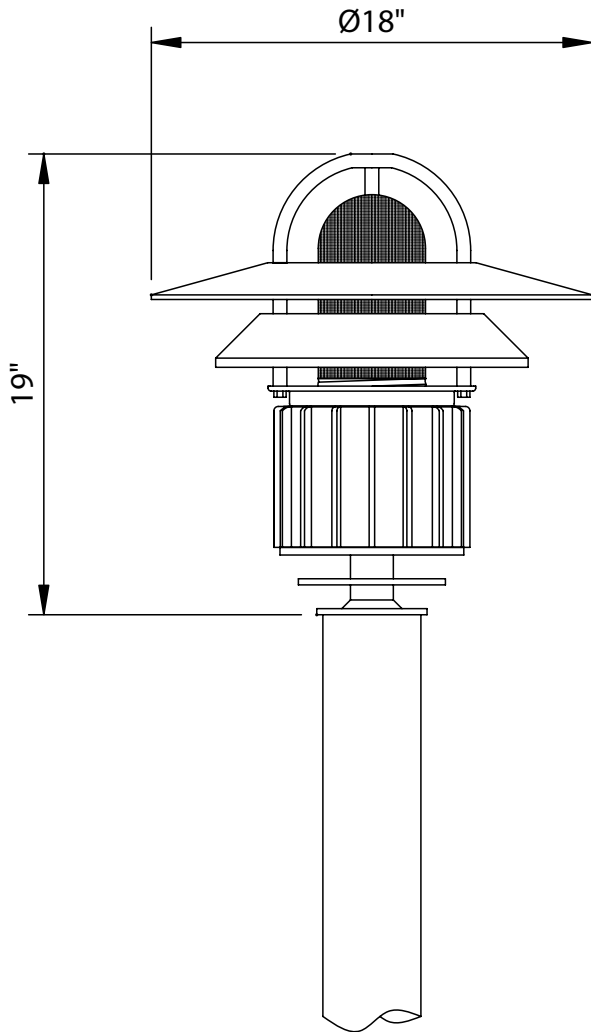




# Diversified Architectural Lighting Inc.

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Project :	Agent :
Type :	Approved by :
Cat No :	Date :



## OR1-PT

## orbis series

— Post top —

### Luminaire

Ballast housing is fabricated of heavy duty cast aluminum with heat sink ridges. Bottom decorative fin is a separate cast aluminum piece. Cast aluminum glass guard is attached to the ballast housing. Two spun aluminum shades are fastened to the cast aluminum glass guard. Spun aluminum screw base refractor holder is attached to the ballast housing.

### Mounting

This luminaire is mounted on a post top. The standard tenon fits into a 3 3/4" I.D. slipfitter. Custom tenons and slipfitters available upon request.

### Optics

Borosilicate tempered glass refractor encloses the lamp. IES type V distribution is standard. House side shield is available to create a type III distribution.

### Protection

The luminaire is completely protected from water and dust in the up orientation. A threaded spun aluminum holder overlaps the tempered glass refractor. Cast aluminum ballast housing is sealed with a cast aluminum plate which is gasketed.

### Maintenance

Tool-free lamp maintenance with screw on refractor lens, removable through glass guard.

### Electrical

Standard metal halide and high-pressure sodium luminaires are supplied with core and coil CSA/UL listed ballasts. All ballasts are guaranteed for at least 2 years directly from the ballast manufacturer. Components are horizontally opposed for thermal reduction. All components are mounted on a single plate for easy maintenance.

Pulse start metal halide luminaires are supplied with standard uniform pulse start systems suitable for universal lamp mounting. All components are mounted on a single plate for easy maintenance. Pulse start systems are guaranteed directly from the manufacturer for a period of 5 years.

Compact fluorescent: All compact fluorescent luminaires are supplied with electronic ballasts. Consult factory for dimming ballast to match controls and ballasts. Where the luminaire uses multiple ballasts, the ballasts are mounted on a single plate and can be individually removed.

Model #	Mounting	HID(wattage)		CFL(wattage)	Voltage**		Color	Options
OR1	PT Post top	50MH-PS*	50HPS	18DTT	TT	MT	CC-Custom Color *** BLK-Black WHT-White SIL-Silver BRZ-Bronze	QRT-Quartz re-strike F-Fusing PC-Photocell
		70MH-PS*	70HPS	26DTT	tri-tap	multi-tap		
		100MH-PS*	100HPS	32TRT	120	120		
		175MH-PS*	150HPS	42TRT	277	208		
					347	240		
						277		

\*PS stands for pulse start  
 \*\* Not all voltages are available for all lamp types  
 \*\*\*Either supplying factory with a color chip or a RAL number can specify custom color. (Some custom colors will be subject to a small lot setup charge)

Ordering example:  
 OR1-PT-100MH-PS-120-BRZ  
 This would order: Orbis 1 series, post top, 100W MH-PS, 120V, painted bronze.