

## Product Description

The Architekt RT architectural open large round post top is available in Type III or V distributions with two lens options designed to replace HID lighting systems up to 2500w MH or HPS. The fixture mounts to a pole top tenon. Typical area lighting applications include parking areas, walkways, and street lighting applications. Mounting heights of 12 to 20 feet can be used based on light level and uniformity requirements.

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

## Performance Summary

- Samsung LH351Z LEDs with high efficacy >95 Lm/W
- Buy American Act and ARRA compliant
- Quick Ship - In stock and ships from six locations for quick delivery
- USA assembled product with quick warranty support
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards
- High lumen maintenance exceeds DOE requirements
- Photometric optic built over each LED for enhanced light distribution
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Clear or diffused UV stabilized polycarbonate array lens to protect the LED board
- A360 extruded ingot die-cast housing
- DuPont architectural powdercoat black finish with custom RAL options
- Chromate conversion coating for long lasting appearance
- Pole top mount 2 7/8" O.D x 3" tenons
- Rust resistant stainless steel hardware with durable nickel-plating
- High CRI - RA>80 enhances original colors
- 0-10V dimmable driver with surge protection option
- Fast turn on with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 50 degrees celsius
- Samsung TZ chip platform with completed 6,000 hour LM-80 test
- 473,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA - IP66 outdoor rated
- 10 year limited warranty

## ARCHITEKT RT

Pole Top Accomodates 2 7/8" Tenon  
LED Dimmable Luminaire



## Models:

- WDPF70Q37: 37W - 2832 Lm - B:1, U:0, G:1 - 525mA - 16" Round Open Frame
- WDPF70Q65: 65W - 4975 Lm - B:2, U:0, G:2 - 525mA - 16" Round Open Frame
- WDPF70Q84: 84W - 8398 Lm - B:3, U:2, G:1 - 525mA - 16" Round Open Frame

Ordering Information:				Part Number:		Ordering Example: WDPF70Q37-50-S5C-V27-BK-ND
*Adder Applies		**Adder Applies. Extended Lead Time Applies.				
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDPF70Q37 WDPF70Q65 WDPF70Q84	40 - 4000K 50 - 5000K	S3C - Type III Clear Lens S5C - Type V Clear Lens S5D - Type V Diffused Lens*	V27 - 120-277V V48 - 347-480V*	BZ - Bronze BK - Black CS - Custom**	ND - Non Dim DM - 0-10V Dim	OC - Clear Prismatic Polycarbonate Outer Conical Lens SP1 - 20kA Surge Protection 120-277V SP2 - 20kA Surge Protection 347-480V R3 - 3-Pin Twist Lock Receptacle R5 - 5-Pin Twist Lock Receptacle R7 - 7-Pin Twist Lock Receptacle P31 - Twist Lock Non-Shorting Cap (Fixture Always Off) P32 - Twist Lock Shorting Cap (Fixture Always On) P40 - Instant Twist Lock Photocell 110-120 VAC P50 - Time Delay Twist Lock Photocell 120VAC P52 - Time Delay Twist Lock Photocell 277 VAC P57 - Twist Lock Photocell 480 VAC MS1 - Microwave Sensor 12' or above - 120-277V MS2 - Internal Microwave On/Off Sensor up to 19' 120-277V



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Dimensions, specifications, and product pictures are subject to change without notice.

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