Fixture Type:		
Model Number:		
Project Name:	 	

NOLA **Decorative Bell Single LED Pole Mount**





<u>General:</u>	The Nola decorative bell-shaped LED pole mount with its IES Type V distribution, is designed to replace HID lighting systems up to 250w MH or HPS. The Nola mounts to a pole single arm. Typical applications include parking areas, walkways, and pedestrian public areas. Mounting heights of 12' to 30' can be used based on light level and uniformity requirements.
<u>Housing:</u>	Die cast aluminum housing with spun aluminum shade. Integral heat sink and driver compartment. Nickel-plated stainless steel hardware. Optional twist-lock receptacle and photocells are factory installed on arm bracket.
<u>Finish:</u>	Textured architectural black powder coat finish over a chromate conversion coating. For custom colors, please consult factory.
<u>Lens:</u>	Clear (-CPL) or Opal Prismatic (-OPL) lens options.

Single Pole Mount accommodates 3" OD tenon. Mounting:

Wattage: Array: 37.0 watts System: 41.0 watts Array: 65.0 watts System: 72.0 watts Array: 84.0 watts System: 86.6 watts

Electronic Driver, 120-277V, 50/60Hz; <20% THD Driver: and PF >0.90. Standard internal surge protection 6kV. 0-10V dimming standard for a dimming range of 100% down to 10%.

Certifications: CSA listed for wet locations

ANSI/UL 1598, 8750 IP66 Sealed LED Compartment Operating temperature: -40°C to +50°C



content of specification sheet is subject to change.

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Fixture Type:		
Model Number:		
Project Name:		

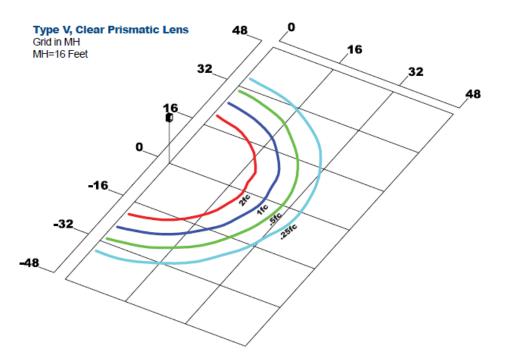


PHOTOMETRIC PERFORMANCE

						5	000 ССТ 80) CRI			4000 CCT 80 CRI				
LED Board Watts	Drive Current (mA)	Input Watts		Optics		Lumens	LPW	в	U	G	Lumens	LPW	в	U	G
84w LED	525	87	Type V (Clear Prismatic Array Lens)			9,614	111	3	3	0	8,965	103	3	3	0
04W LED	525	07	Type V (Lun	naLens Array I	Lens)	8,220	95	3	3	0	7,665	88	3	3	0
Projected Lumen	Projected Lumen Maintenance														
Data shown for 5000 CCT Compare to MH															
TM-21-11 Input Watts Initi			Initial	25,0	000 Hrs	50,000	50,000 Hrs 100,000 Hrs			Calculat	Calculated L70@ 25°C				
L70 Lumen Maintenance @ 25°C / 77°F 87			87	1.00		0.98	0.9	0.97 0.94			473,000				
TM-21-11 Input Watts Initia						000 Hrs	50,000	Hrs		10	0,000 Hrs	Calculat	ed L7	70@ 5	0°C
L70 Lumen Maintenance @ 50°C / 122°F		87	1.00		0.97 0.95			0.90 290,000		000					
TM-21-11 Inj		put Watts	Initial	25,0	000 Hrs	00 Hrs 50,000 Hrs			100,000 Hrs		Calculated L80@ 4		0°C		
L80 Lumen Maintenance @ 40°C / 104°F			87	1.00		0.98 0.95			0.91	220,000					

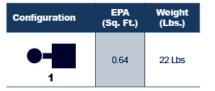
NOTES:

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08. 2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.



EPA (Effective Projected Area)

Shown with Mounting Arm



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Fixture Type: Model Number:)
							int	rigue lie	ghting LED
series	MOUNTING	WATTAGE	COLOR (K)	LENS	OPTIONS	VOLTAGE	POLE	FINISH	

MODEL NUMBER DETAIL

Series	NOL	Nola Decorative Bell Single LED Pole Mount	
MOUNTING	1PA	Single Pole Mount Arm (Fits 3" OD Tenon)	
WATTAGE	37LED 65LED 84LED	37-watt LED Module 65-watt LED Module 84-watt LED Module	
Color (K)	ЗК 4К 5К	3000K 4000K 5000K	
Lens	CPL OPL	Clear Prismatic Array Lens Opal Array Lens	
OPTIONS	SF DF SP S2 R3 R7	Single Fuse Double Fuse Surge Protection Microwave Sensor with Dimming 3-Pin Twist Lock Photocell Receptacle 7-Pin ANSI C136.41-2013 Twist Lock Photocell Receptacle	
Voltage	UNV	Universal Voltage (120v-277v) (50/60Hz); electronic dimmable driver	
Pole	RSA410 RSA412 RSA414 RSA416 RSA418 RSA420 RSA516 RSA518 RSA520 RSA525	4" Diameter Round Straight Aluminum with Tenon / 10' Height / 5mm (0.196") wall 4" Diameter Round Straight Aluminum with Tenon / 12' Height / 5mm (0.196") wall 4" Diameter Round Straight Aluminum with Tenon / 14' Height / 5mm (0.196") wall 4" Diameter Round Straight Aluminum with Tenon / 16' Height / 5mm (0.196") wall 4" Diameter Round Straight Aluminum with Tenon / 18' Height / 5mm (0.196") wall 4" Diameter Round Straight Aluminum with Tenon / 18' Height / 5mm (0.196") wall 4" Diameter Round Straight Aluminum with Tenon / 20' Height / 5mm (0.196") wall 5" Diameter Round Straight Aluminum with Tenon / 16' Height / 5mm (0.196") wall 5" Diameter Round Straight Aluminum with Tenon / 18' Height / 5mm (0.196") wall 5" Diameter Round Straight Aluminum with Tenon / 18' Height / 5mm (0.196") wall 5" Diameter Round Straight Aluminum with Tenon / 20' Height / 5mm (0.196") wall 5" Diameter Round Straight Aluminum with Tenon / 20' Height / 5mm (0.196") wall 5" Diameter Round Straight Aluminum with Tenon / 20' Height / 5mm (0.196") wall	
FINISH	BLK CC	Black Custom Color - Consult Factory	

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