

# NOVA II™

## N1048W SERIES – HORIZONTAL WALL MOUNT WET LOCATIONS

### PRODUCT FEATURES:

- » Surface wall mount – nominal 10"×48"
- » ADA Compliant
- » 16-gauge cold rolled steel baseplate with six-point mounting
- » One-piece seam wraparound polycarbonate lens



### PROJECT INFORMATION

Job Name \_\_\_\_\_

Fixture Type \_\_\_\_\_

Catalog Number \_\_\_\_\_

Approved by \_\_\_\_\_

### SPECIFICATIONS

**BASEPLATE:** 16-gauge CRS. Baseplate provided with six-point mounting holes and one wireway hole. TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%.

**LENS:** One-piece wraparound lens with eight alignment security tabs for baseplate engagement. UV-stabilized, high impact, virgin injection molded pearlescent prismatic polycarbonate. Nominal thickness .125".

**SHROUD:** 18-gauge CRS. TGIC polyester powder coat – 5-stage pre-treatment.

**ELECTRICAL:** Available 3000K 3500K, 4000K and 5000K color temperatures, 82 CRI. 120-277VAC, or 347VAC 50/60Hz electrical input with serviceable high power factor electronic, constant-current driver (<20% THD, >0.95 PF). Standard 0-10V dimming with 1-100% range and dim-to-dark capabilities (non dim-to-dark with 347V); 330µA max. source current. Consult factory for fluorescent options.

**SOCKETS:** Shock-resistant sockets with internal locking collar to ensure positive lamp retention.

**GASKET:** Die-cut closed cell neoprene gasket seals lens/housing to mounting surface.

**HARDWARE:** Four stainless steel Torx® T-20 with center pin fasteners secure lens/housing to baseplate.

**INSTALLATION:** Six-point mounting required for Peace of Mind Guarantee®. "Twist-out" sections, with gaskets, permit 1/2" conduit access on each end.

**WARRANTY:** Limited five (5) year LED warranty. Peace of Mind Guarantee against breakage.

**LISTINGS:** Luminaire is certified to UL Standards by Intertek Testing Laboratory for Wet Locations - Horizontal Wall Mounting. Luminaire tested to an IK10 impact protection rating per IEC 60068-2-75:1997-08.



### ORDERING INFORMATION (Ex: N1048W-P-1-45L40K-DCC-DV)

Model	Lens Type	Lamp Qty	Lamp Type	Driver	Voltage	Options
<b>N1048W</b>	<b>P</b>	<b>1</b>		<b>DCC</b>		
<b>Lens Type</b>		<b>Lamp Type</b>		<b>Driver Type</b>		
<b>P</b>	Pearlescent	<b>45L30K</b>	45 Watt 3000K LED	<b>DCC</b>	Dimming Constant Current	
		<b>45L35K</b>	45 Watt 3500K LED			
		<b>45L40K</b>	45 Watt 4000K LED			
<b>Lamp Quantity</b>		<b>45L50K</b>	45 Watt 5000K LED	<b>Voltage</b>		
<b>1</b>	One	<b>67L30K</b>	67 Watt 3000K LED	<b>347</b>	347 Volts	
		<b>67L35K</b>	67 Watt 3500K LED	<b>DV</b>	120-277 Volts	
		<b>67L40K</b>	67 Watt 4000K LED	<b>Options</b>		
		<b>67L50K</b>	67 Watt 5000K LED	<b>LEL</b>	Integral 8.4W Emergency Battery Backup (45L max., 0°C minimum operating temperature, n/a with 347V)	
		<b>90L30K</b>	90 Watt 3000K LED	<b>FS</b>	Single Fuse & Holder	
		<b>90L35K</b>	90 Watt 3500K LED	<b>MS4</b>	Four Maximum Security Flange Retainer Clips and Fasteners	
		<b>90L40K</b>	90 Watt 4000K LED	<b>MS6</b>	Six Maximum Security Flange Retainer Clips and Fasteners	
		<b>90L50K</b>	90 Watt 5000K LED			



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# NOVA II™

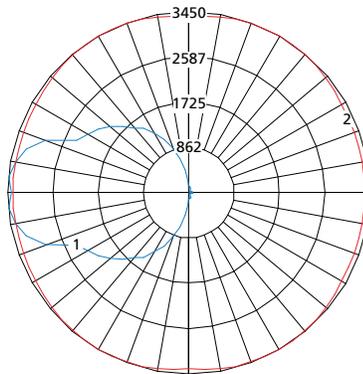
## N1048W SERIES – HORIZONTAL WALL MOUNT WET LOCATIONS

### PERFORMANCE

Model	Lamp Power	Initial Delivered Lumens, By Lamp Color (lm)				Efficacy (lm/W)	Input Power (W)	Estd. L70 LED Life (hrs)
		30K8	35K8	40K8	50K8			
N1048W	45L	5,072	5,229	5,407	5,624	104 - 115	49	100,000
	67L	7,829	8,071	8,347	8,681	112 - 124	70	100,000
	90L	9,982	10,291	10,642	11,068	107 - 119	93	80,000

Displayed information is for selected luminaires only. Additional wattages and color temperatures are also available. Visit [www.kenall.com](http://www.kenall.com) for additional information.

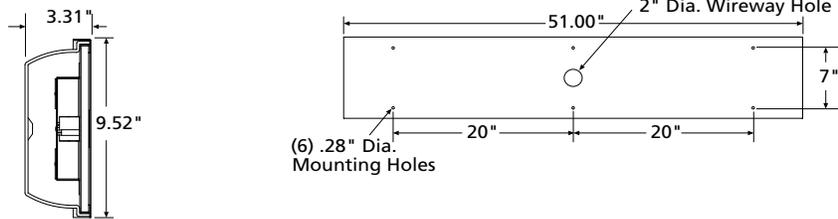
Model: N1048W-C-1-90L40K-DCC-1-DV



Maximum Candela = 3450 Located At Horizontal Angle = 30, Vertical Angle = 5

- 1 - Vertical Plane Through Horizontal Angles (30-210) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

### DIMENSIONAL DATA



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