

NOVA I™

N548W SERIES – HORIZONTAL WALL MOUNT WET LOCATIONS

PRODUCT FEATURES:

- » Surface wall mount – nominal 5" x48"
- » 16-gauge cold rolled steel baseplate with wraparound UV-stabilized high impact polycarbonate lens
- » Peace of Mind Guarantee® against breakage



SPECIFICATIONS

BASEPLATE: 16-gauge CRS. Baseplate provided with eight-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); 165µA max. source current. Consult factory for fluorescent option.

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

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

INSTALLATION: Eight-point mounting required for Peace of Mind Guarantee®. "Twist-out" sections, with gaskets, permit 1/2" conduit access on each end without special adapter.

PATENT: U.S. Patent No. 246330; 4025780.

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 - wall mount only. Luminaire tested to an IK10 impact protection rating per IEC 60068-2-75:1997-08.



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

ORDERING INFORMATION (Ex: N548W-P-1-45L35K-DCC-DV-FS)

Model	Lens Type	Lamp Type	Driver	Voltage	Options
N548W	P		DCC		
	Lens Type P Pearlescent		Driver Type DCC Dimming Constant Current Driver		Options FS Fuse & Holder
	Lamp Quantity 1 One Lamp		Voltage DV 120-277 Volts 347 347 Volts		
	Lamp Type 25L30K 25 Watt 3000K LED 25L35K 25 Watt 3500K LED 25L40K 25 Watt 4000K LED 25L50K 25 Watt 5000K LED 45L30K 45 Watt 3000K LED 45L35K 45 Watt 3500K LED 45L40K 45 Watt 4000K LED 45L50K 45 Watt 5000K LED				



www.kenall.com | P: 800-4-Kenall | F: 262-891-9700 | 10200 55th Street Kenosha, Wisconsin 53144, USA
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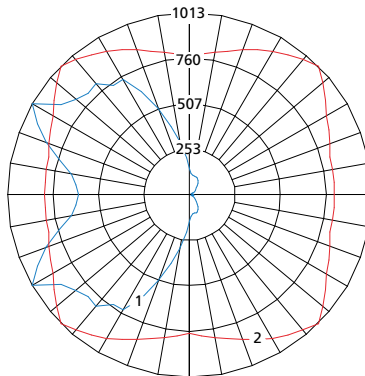
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PERFORMANCE

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			
N548W	25L	3,216	3,316	3,429	3,566	114 - 126	28	100,000
	45L	5,166	5,325	5,507	5,727	105 - 117	49	80,000

Displayed information is for selected luminaires only. Additional wattages and color temperatures are also available. Visit www.kenall.com for additional information.

Model: N548W-P-1-45L40K-DCC-1-DV



Maximum Candela = 1013 Located At Horizontal Angle = 45, Vertical Angle = 30

- 1 - Vertical Plane Through Horizontal Angles (45-225) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (30) (Through Max. Cd.)

DIMENSIONAL DATA

