

NOVA I™

N548 SERIES (7100) – 24 HOUR SHIP PROGRAM

PRODUCT FEATURES:

- » Surface mount – wall or ceiling; 5" x 48"
- » 16-gauge cold rolled steel baseplate with six-point mounting
- » One-piece seam wraparound polycarbonate lens
- » Peace of Mind Guarantee®



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

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 clear prismatic polycarbonate. Nominal thickness .125".

ELECTRICAL: Available 4000K color temperature, 82 CRI. 120-277VAC, 50/60Hz electrical input with serviceable high power factor electronic, constant-current driver (<20% THD, >0.95 PF). Standard 0-10V dimming with 3-100% range, maximum driver source of 250 µA.

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: Six stainless steel Torx® 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. LED product ambient temperature is -30°C to 25°C, unless otherwise noted.

PHOTOMETRICS: Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For additional photometric data, please go to www.kenall.com.

WARRANTY: Limited five (5) year warranty for LED lamps.

LISTINGS: UL and CUL listed for Damp Locations – wall mount. UL and CUL listed for Wet Location – covered ceilings only.



ORDERING INFORMATION (Ex: N548-C-1-45L40K-DCC-1-DV)

Model	Lens Type	Lamp Type	Driver Type	Voltage
N548	C	45L40K	DCC	DV
	Lens Type C Clear Prismatic	Lamp Type 45L40K 45 Watt 4000K LED	Driver Type DCC Dimming Constant Current LED Driver	Voltage DV 120-277 Volts



www.kenall.com

P: 800-4-Kenall

F: 262-891-9701

10200 55th Street Kenosha, Wisconsin 53144

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N548-121114

NOVA I™

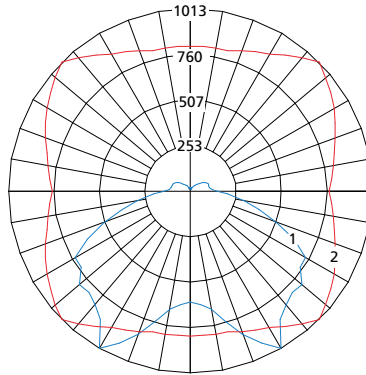
N548 SERIES (7100)

PERFORMANCE

Lamp Type	Initial Delivered Lumens		Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (Hrs)
	@ 25°C (lm)	Efficacy (lm/W)			
45L40K	3913	81	48	94	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: N548-P-45L40K-DCC-DV

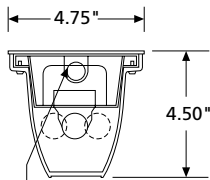


Maximum Candela = 1013 Located At Horizontal Angle = 45, Vertical Angle = 30

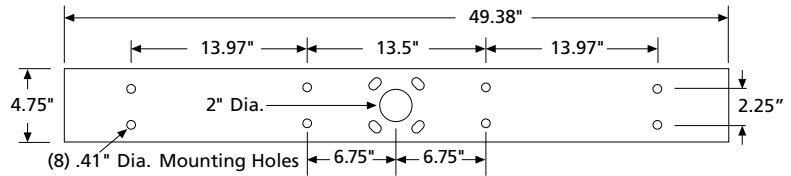
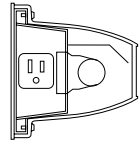
- 1 - Vertical Plane Through Horizontal Angles (45-225) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (30) (Through Max. Cd.)

DIMENSIONAL DATA

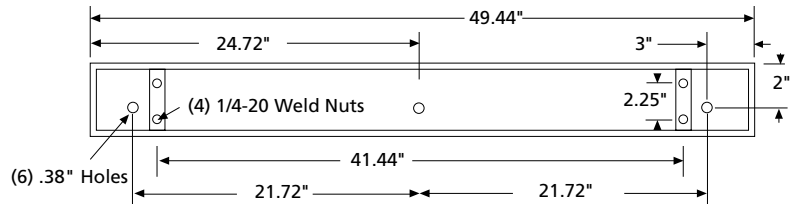
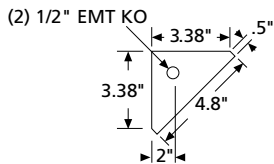
CONVENIENCE OUTLET (CO) WITH INTERNAL REFLECTOR (IR)



Lens Twist-out and Wireway 1/2" EMT KO



CORNER MOUNTING ADAPTER



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