

NOVA II™

N1048 SERIES (7200)

PRODUCT FEATURES:

- » Surface mount – ceiling or wall; nominal 10" x 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 clear prismatic polycarbonate. Nominal thickness .125".

ELECTRICAL: **LED:** Available 3500K, 4000K and 5000K color temperatures, 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. Optional embedded microwave motion sensor (MS) has factory default settings of 20 minute time out, dims down to 30%. **LE:** Class P ballasts. Fluorescent electronic 120/277/347 and dual voltage ballasts high power factor. 0°F min. starting temperature standard.

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: Two stainless steel Torx® 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 without special adapter.

PHOTOMETRICS: For photometric information, go to www.kenall.com.

WARRANTY: Limited five (5) year warranty.

LISTINGS: UL and CUL listed for Wet Location – covered ceilings only. Suitable for installation into -40°C to 40°C ambient environments, unless otherwise noted.



ORDERING INFORMATION (Ex: N1048-C-2-32-IS-1-DV)

Model	Lens Type	Lamp Qty	Lamp Type	Ballast/Driver	Ballast Qty	Voltage	Options	Accessories
N1048								
	Lens Type		Lamp Type			Voltage		
	C‡ Clear Prismatic		45L35K* 45 Watt 3500K LED			120 120 Volts		
	P Pearlescent		45L40K* 45 Watt 4000K LED			277 277 Volts		
			45L50K* 45 Watt 5000K LED			347 347 Volts (Consult Factory)		
	Lamp Quantity		67L35K 67 Watt 3500K LED			DV 120-277 Volts		
	1 One (LED only)		67L40K 67 Watt 4000K LED				Options	
	2 Two Lamps		67L50K 67 Watt 5000K LED				EL‡ Standard Lumen Battery Pack (32°F, one-lamp operation)	
	3 Three Lamps		90L35K 90 Watt 3500K LED				FS Single Fuse & Holder	
	4 Four Lamps		90L40K 90 Watt 4000K LED				MS6 Six Maximum Security Flange Retainer Clips	
			90L50K 90 Watt 5000K LED				TN 5 Watt Twin Tube NPF Night Light (n/a with 347V or DV)	
			28 F28T5				MS Motion Sensor (LED lamp type only)	
			32 F32T8					Accessories
			54 F54T5HO (Two lamps only)					CM Corner Mount Adapter (682) Damp Locations only
				Ballast/Driver Type				SA Surface Adapter (7200A)
				DCC Dimming Constant Current LED Driver (LED only)				9500 Torx® Screwdriver
				IS Instant Start Electronic <10% THD (T8)				
				RS Rapid Start Electronic <10% THD (CFL, T8, T5)				* Provided with four maximum security flange retainer clips
				SB Specified Ballast				‡ n/a with LED Lamp Type
					Ballast Quantity			
					1 One			
					2 Two			



www.kenall.com

P: 800-4-Kenall

F: 262-891-9701

10200 55th Street Kenosha, Wisconsin 53144

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N1048-100918

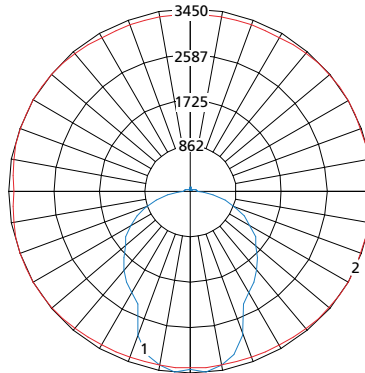
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Lamp Type	Initial Delivered Lumens		Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (Hrs)
	@ 25°C (lm)	Efficacy (lm/W)			
45L35K	4727	97	48	94	80,000
45L40K	5039	104	48	94	80,000
45L50K	5241	108	48	94	80,000
67L35K	6674	92	72	66	80,000
67L40K	7116	98	72	66	80,000
67L50K	7400	102	72	66	80,000
90L35K	8618	87	99	94	60,000
90L40K	9188	93	99	94	60,000
90L50K	9555	97	99	94	60,000

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

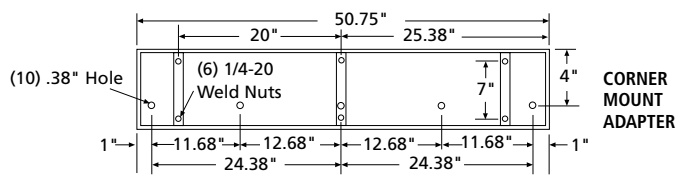
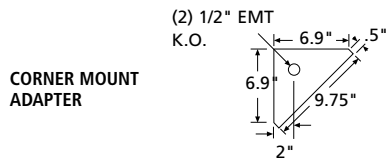
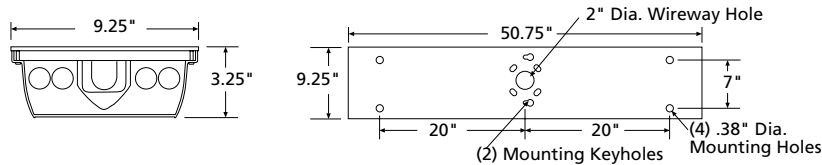
Model: N1048-C-1-90L40K-DCC-1-DV



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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