

RANGER™

R8 SERIES – 24 HOUR SHIP PROGRAM

PRODUCT FEATURES:

- » Surface mount – ceiling or wall; nominal 8" x 48"
- » 20-gauge cold rolled steel baseplate with one-piece extruded clear prismatic acrylic lens
- » ADA compliant
- » One year guarantee



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

SPECIFICATIONS

HOUSING: One-piece 20-gauge CRS baseplate and end caps. Baseplate provided with six-point mounting holes and one wireway hole – see Cross Section/Details. White TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Baseplate/end caps mount flush to ceiling or wall surface.

LENS: Positioned in baseplate channels and retained with two white nylon fasteners. One-piece extruded clear prismatic impact blend acrylic lens.

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

HARDWARE: Two white nylon fasteners secure lens in baseplate channel.

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). Maximum driver source of 250 µA.

INSTALLATION: Four-point six-point mounting required for One Year Guarantee.

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

LISTINGS: UL and CUL listed for Damp Locations – wall and ceiling mount. See WL Option for Wet Locations, covered ceilings only. ADA Compliant.



ORDERING INFORMATION (Ex: R8-48-38L40K-SCC-DV)

Model	Nominal Length	Lamp Type	Driver Type	Voltage
R8	48	38L40K	SCC	DV
	Nominal Length 48 4'	Lamp Type 38L40K 38 Watt 4000K LED	Driver Type SCC Standard 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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R8-091015

RANGER™

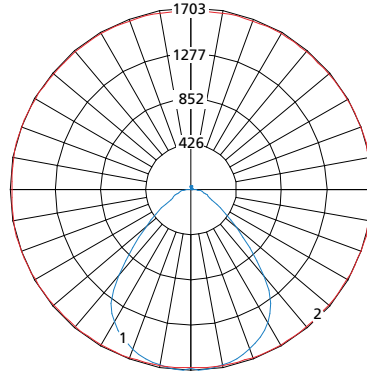
R8 SERIES

PERFORMANCE

Lamp Type	Initial Delivered Lumens		Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (Hrs)
	@ 25°C (lm)	Efficacy (lm/W)			
38L40K	1910	87	44	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: R8-48-38L40K-SCC-DV

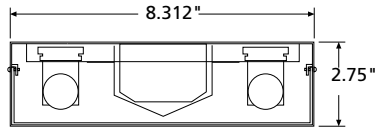


Maximum Candela = 1703 Located At Horizontal Angle = 15, Vertical Angle = 2.5

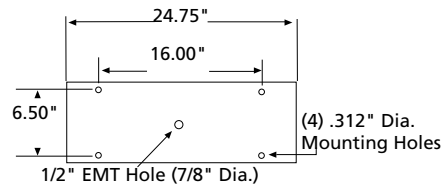
- 1 - Vertical Plane Through Horizontal Angles (15-195) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)

DIMENSIONAL DATA

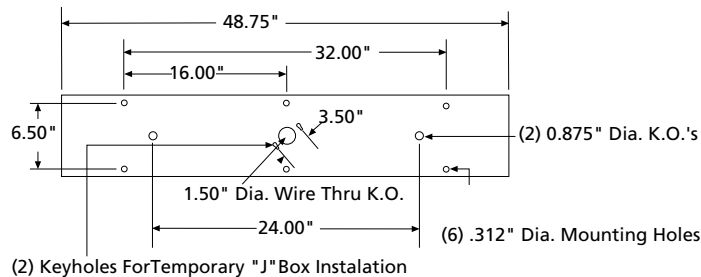
CROSS SECTION



BASEPLATE – 2'



BASEPLATE – 4'



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