

# MILLENIUM™ SQUARE

## MS11 SERIES – 24 HOUR SHIP PROGRAM

### PRODUCT FEATURES:

- » Surface mount – ceiling or wall mount;  
12"W×12"W×4"D
- » Peace of Mind Guarantee®
- » Dust and water protected to IP64 standards
- » ADA compliant



### PROJECT INFORMATION

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

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

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

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

### SPECIFICATIONS

**BASEPLATE:** Marine grade die-cast aluminum. Integral heat sinks. Baseplate flange interlocks and wraps around lens base producing maximum moisture deflection and resistance to prying. Baseplate provided with four-point mounting holes and one wireway hole. Standard matte white exterior TGIC polyester powder coat – 5-step pre-treatment. See Ordering Information for optional finishes.

**REFLECTOR:** Full reflector/wire cover – 92% reflectivity.

**LENS:** UV-stabilized, high impact resistant, virgin injection molded polycarbonate. High efficiency blondel fluted lens maximizes uniformity. Lens secured with four concealed captive Torx® with center pin fasteners. Exclusive water channeling lens design provides 360° ingress protection.

**LENS BASE:** High impact resistant, injection molded matte white polycarbonate.

**GASKETING:** Die-cut, closed cell EPDM self adhesive gasket seals baseplate to mounting surface. Closed cell, silicone "O" ring gaskets positioned and friction secured in gasket channels of lens base, baseplate and optional surface adapter.

**HARDWARE:** Four stainless steel Torx® fasteners.

**ELECTRICAL:** Available in 4000K color temperature, 80 CRI. 120-277VAC, 50/60Hz electrical input with high power factor electronic, constant-current driver (>.90 PF). Standard 0-10V dimming with 1-100% range; maximum driver source of 200 µA.

**PHOTOMETRICS:** Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For additional photometric information, go to [www.kenall.com](http://www.kenall.com).

**WARRANTY:** One (1) year warranty against defects in materials and workmanship. Five (5) year warranty on LED lamps and driver for defects resulting in a fixture lumen depreciation of 30% or greater.

**LISTINGS:** Luminaire is certified to UL Standards by either Underwriters Laboratory or Intertek Testing Laboratory for Wet Location (listing includes Emergency Battery Pack "EL" option). UL certified IP64 per IEC 60598. ADA Compliant.



### ORDERING INFORMATION (Ex: MS11DL-PP-MW-20L40K-DV)

Model	Lens Type	Finish	Lamp Type	Voltage
<b>MS11FL</b>	<b>PP</b>	<b>MW</b>	<b>10L40K</b>	<b>DV</b>
<b>Model</b> MS11FL Full Face	<b>Lens Type</b> PP Pearlescent Polycarbonate	<b>Finish</b> MW Matte White	<b>Lamp Type</b> 10L40K 10 Watt 4000K LED	<b>Voltage</b> DV 120-277 Volts



[www.kenall.com](http://www.kenall.com)

P: 800-4-Kenall

F: 262-891-9701

10200 55th Street Kenosha, Wisconsin 53144

When you see this image, you will know the Kenall product shown or described is designed and manufactured in the USA with components purchased from US suppliers, and meets the Buy American requirements under the ARRA. Kenall has not determined the origin of its domestically purchased components or the subcomponents thereof. May be covered by patents found at [www.kenall.com/patents](http://www.kenall.com/patents). Content of specification sheets is subject to change; please consult [www.kenall.com](http://www.kenall.com) for current product details. © 2015 Kenall Mfg. Co. All rights reserved.

MS11\_L-021116

# MILLENNIUM™ SQUARE

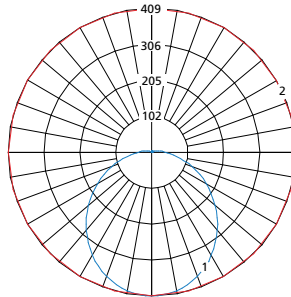
## MS11 SERIES – LOW PROFILE HOUSING

### PERFORMANCE

Model	Lamp Type	Initial Delivered Lumens		Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (hrs)
		@ 25°C (lm)	Efficacy (lm/W)			
MS11FL	10L40K	1,307	102	13	94	100,000

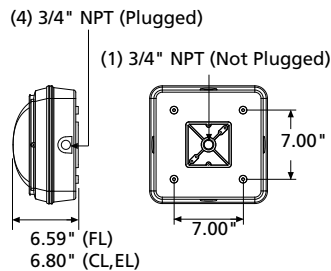
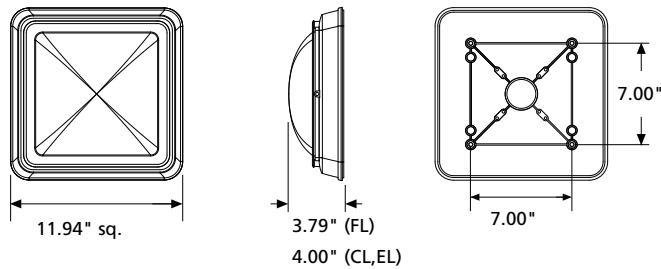
Info subject to change. Visit [www.kenall.com](http://www.kenall.com) for IES files and additional information.

Model: MS11FL-PP-MW-10L40K-DCC-DV



Max Candela = 409 Located At Horizontal Angle = 0, Vertical Angle = 0  
 — 1 - Vertical Plane Through Horizontal Angles (0-180) (Through Max. Cd.)  
 — 2 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)

### DIMENSIONAL DATA



SURFACE ADAPTER SIDE & BACK VIEW



[www.kenall.com](http://www.kenall.com)

P: 800-4-Kenall

F: 262-891-9701

10200 55th Street Kenosha, Wisconsin 53144

When you see this image, you will know the Kenall product shown or described is designed and manufactured in the USA with components purchased from US suppliers, and meets the Buy American requirements under the ARRA. Kenall has not determined the origin of its domestically purchased components or the subcomponents thereof. May be covered by patents found at [www.kenall.com/patents](http://www.kenall.com/patents). Content of specification sheets is subject to change; please consult [www.kenall.com](http://www.kenall.com) for current product details. © 2015 Kenall Mfg. Co. All rights reserved.

MS11\_L-021116