

# Millenium Metrex™ Options Energy Data

This Tech Sheet applies to the following Series:

METSW      METSU      METDU      MMEX      CMEXR

Standard signage outlines are precision cut into the eyelids of the above products. The image, illuminated from behind, creates a unique and memorable display. CNC programmable technology ensures a clean, consistent quality.

To order Millenium Standard Signage, first select the desired signage from the eight signs shown below. After selecting the desired sign, follow the instructions listed below in Ordering Information.

For non-standard signage and logos consult the Millenium Custom Signage & Logos Technical Data Sheet.



## Energy Data Chart – Options

Standard fixture (AC)

	Normal Operation			
	Red LEDs		Green LEDs	
	120V	277V	120V	277V
Input Power (W)	2.08	2.18	2.42	2.52
Input Current (A)	0.03	0.01	0.03	0.01
Power Factor	0.60	0.62	0.64	0.64



EL, EL-CW

	Normal Operation				Charging			
	Red LEDs		Green LEDs		Red LEDs		Green LEDs	
	120V	277V	120V	277V	120V	277V	120V	277V
Input Power (W)	3.47	3.57	3.49	3.59	4.77	4.81	4.78	4.76
Input Current (A)	0.04	0.02	0.04	0.02	0.05	0.02	0.05	0.02
Power Factor	0.66	0.66	0.66	0.66	0.74	0.74	0.73	0.73



EL-CW

	Low Temp. Operation				Low Temp. Charging			
	Red LEDs		Green LEDs		Red LEDs		Green LEDs	
	120V	277V	120V	277V	120V	277V	120V	277V
Input Power (W)	8.20	8.46	8.21	8.63	9.50	9.70	9.50	9.80
Input Current (A)	0.09	0.04	0.09	0.04	0.10	0.04	0.10	0.04
Power Factor	0.76	0.76	0.76	0.78	0.82	0.83	0.82	0.82

XAC

	Normal Operation				Auxiliary Operation			
	Red LEDs		Green LEDs		Red LEDs		Green LEDs	
	120V	277V	120V	277V	120V	277V	120V	277V
Input Power (W)	2.46	2.50	2.50	2.53	2.86	2.91	2.91	2.95
Input Current (A)	0.03	0.01	0.03	0.01	0.03	0.02	0.03	0.02
Power Factor	0.66	0.66	0.67	0.67	0.70	0.70	0.71	0.70



XDC

	Normal Operation				Auxiliary Operation					
	Red LEDs		Green LEDs		Red LEDs			Green LEDs		
	120V	277V	120V	277V	6V	12V	24V	6V	12V	24V
Input Power (W)	2.48	2.49	2.44	2.49	0.90	1.80	3.10	0.95	1.98	3.09
Input Current (A)	0.03	0.01	0.03	0.01	0.15	0.15	0.13	0.16	0.15	0.13
Power Factor	0.67	0.68	0.67	0.66						



www.kenall.com

P: 800-4-Kenall

F: 262-891-9701

10200 55th Street Kenosha, Wisconsin 53144

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