Advantage Environmental Lighting

XEM5WLU

Wet Location All LED Exit & Emergency Combo

STANDARD | *OPTIONAL*

ILLUMINATION

- *Long lasting, efficient, ultra bright white LED lamp heads.*
- *3.6W (3 LEDs x 1.2 watt) per head.*
- *Adjustable LED lamp heads provide optimal center-to-center spacing.*
- *Long-life, energy efficient Red or Green LED EXIT sign illumination.*

ELECTRICAL

- *Dual 120/277 voltage.*
- *Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).*
- *6V long life, maintenance free, rechargeable NiCd battery.*
- *Internal solid-state transfer switch automatically connects the internal battery to LED board and lampheads for minimum 90-minute emergency illumination.*
- *Fully automatic solid state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.*

MOUNTING

- *Die-cast aluminum mounting canopy included for top or end mount.*
- *Universal K/O pattern on back plate for wall mount.*

HOUSING

- *5VA flame retardant, UV stabilized polycarbonate in white, black or gray finish.*
- *High-impact resistant, UV stabilized polycarbonate clear lens.*
- *Corrosion resistant enclosure with engineering grade silicone gasket.*
- *Top and side K/O's provided for conduit feed applications.*
- *EZ snap-out Chevron directional indicators.*

OPTIONS

- *SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.*
- *TP: Tamper-proof hardware helps prevent unauthorized access to the unit.*
- *CW: Optional internal heater and battery blanket for extreme cold temperature applications (-20°C – 50°C).*
- *Custom: Signs available with requested "special" wording.*

WARRANTY/LISTING

- *Five year warranty on all electronics and housing. Battery pro-rated for five years.*
- *Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.*
- *UL listed for wet locations (0°C – 50°C).*

DIMENSIONS

ORDERING INFORMATION

Sample Part Number: ***XEM5WLU-1-R-W***

MODEL	No. of FACES		LETTER COLOR		HOUSING COLOR		OPTIONS			
XEM5WLU	*1*	*Single Face*	*R*	*Red*	*W*	*White*	*TP*	*Tamper Proof Screws*	*CW*	*Cold Weather*
	2	*Double Face*	*G*	*Green*	*B*	*Black*	*CUSTOM*	*Custom Wording*	*RC*	*Remote Capacity*
Best # CWLEZXTEU					*G*	*Gray (with white faceplate)*			*SDT*	*Self Diagnostics*

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Specifications subject to change without notice.

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REMOTE LAMP COMPATIBILITY

Reference remote lamp head specification sheets for complete catalog number ordering information.

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY								
			RH19LED1			RHEM16		RHEM		RHEM21	
			3.6V	9.6V	MV	6V	12V	6V	12V	6V	12V
XEM5WLU	6V	7.2W			X	X		X		X	

CENTER-TO-CENTER SPACING GUIDELINES

For reference only.

UNIT LOCATION
LIGHT SOURCE

	12	11	10	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12
1	0.30	0.43	0.59	0.76	0.98	1.22	1.37	1.37	1.21	0.97	0.74	0.70	0.75	0.92	1.09	1.13	1.04	0.89	0.68	0.50	0.34	0.24	0.20	0.14
2	0.36	0.50	0.77	1.02	1.26	1.51	1.69	1.60	1.43	1.15	0.89	0.83	0.93	1.20	1.51	1.67	1.57	1.33	1.03	0.71	0.52	0.35	0.24	0.18
3	0.43	0.60	0.82	1.20	1.51	1.77	1.90	1.84	1.53	1.20	0.95	0.89	1.03	1.44	1.78	1.93	1.84	1.50	1.15	0.78	0.55	0.38	0.27	0.20
4	0.42	0.60	0.85	1.13	1.44	1.70	1.82	1.70	1.38	1.12	0.89	0.87	1.05	1.50	1.83	2.09	2.00	1.68	1.26	0.94	0.66	0.40	0.31	0.23
5	0.44	0.61	0.80	1.06	1.29	1.45	1.50	1.40	1.12	0.96	0.78	0.78	0.97	1.34	1.70	1.93	1.87	1.61	1.25	0.91	0.67	0.48	0.32	0.23
6	0.37	0.54	0.69	0.86	1.05	1.10	1.12	1.04	0.87	0.70	0.62	0.64	0.80	1.06	1.34	1.58	1.55	1.37	1.12	0.90	0.68	0.50	0.34	0.24

Meets NFPA 101 Requirements for: 24'+ center-to-center spacing - 6'+ path of egress 0' from wall - 9' mounting height.

MAY 24, 2018