



Project: _____

Location: _____

Cat. #: _____

Type: _____

Quantity: _____

LED

REH | LED Remote Lamp Head

Features:

- Ultra-bright, long life white LED lamp heads
- 8 LEDs per head (1 watt total per head)
- Adjustable LED lamp heads allow for optimal center to center spacing.
- Powered from low voltage power source with low voltage wiring (not provided)
- Compatible with LumenFocus EME, EMX, LEM, EMEF, MREM, and EMEW exit/emergency units with RC option

Applications:

Suitable for most indoor and outdoor (with WP option) applications

Mounting:

- Universal mounting base mounts to single-gang switch box
- Suitable for wall or ceiling mount
- Distance of maximum run is determined by system voltage, wire gauge, and total maximum wattage on the run

Construction:

- Indoor Model: Injection molded 5VA flame retardant, high-impact resistant thermoplastic housing with plastic lens
- Outdoor 'WP' Model: Die-cast aluminum, sealed and gasketed with glass lens

Certifications:

- UL listed with approved LumenFocus products
- UL924
- NFPA 101 Life Safety Code
- NEC
- OSHA



Warranty:

- 5 year limited warranty on housing and electronics.
- see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

example: REH 2 LV-WP HL

Series	# of Heads	Voltage	-	Options
REH		LV	-	
REH LED Remote Lamp Head	1 1 Lamp Head 2 2 Lamp Heads	LV 3.6V, 6V, 9.6V or 12V		Blank None WP Weather-Proof (Outdoor) SD Self Diagnostic ⁽¹⁾ HL High Lumen ⁽²⁾

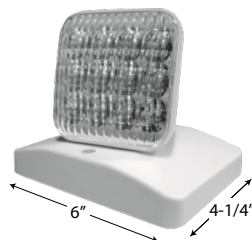
Notes

- ⁽¹⁾ For use with fixtures with self diagnostics option
- ⁽²⁾ 12-LED heads (1.5W per head)

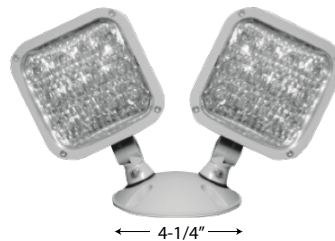
Schematic:



REH 2 LV



REH 1 LV

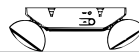


REH 2 LV-WP



REH 1 LV-WP

Center to Center Spacing Guide: (for reference use only)



	0.2	0.3	0.5	0.4	0.4	0.5	0.6	0.8	1	0.8	0.9	0.8	0.4	0.2	0.2	
1'	0.3	0.5	0.7	0.8	0.9	0.8	0.9	1	1.1	1.4	1.1	0.8	0.5	0.3	0.2	
2'	0.4	0.7	1	1	1.1	1.1	1.1	1.3	1.4	1.1	0.9	0.9	0.7	0.5	0.2	
3'	0.5	0.7	0.9	1.1	1.2	1.2	1	1.1	1.1	1	1.1	0.8	0.6	0.3	0.2	
4'	0.5	0.7	0.8	0.8	1	1.1	0.8	0.8	1	0.9	0.6	0.5	0.4	0.3	0.2	
5'	0.4	0.5	0.7	0.7	0.8	0.8	0.6	0.5	0.6	0.5	0.4	0.4	0.3	0.2	0.2	
6'	7'	6'	5'	4'	3'	2'	1'	0	1'	2'	3'	4'	5'	6'	7'	8'

Meets NFPA 101 requirements for: 10' center-to-center spacing - 3' path of egress 1' from wall - 7-1/2" mounting height

