LLHPEM

LED High Performance Emergency Thermoplastic Unit

Housing: Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic

Finish: White (WH) or Black (BLK)

Illumination:
• 2 x Adjustable bright white LED 5.0 watt lamp heads

Electrical:
• Universal 120-277 voltage.
• Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
• 9.6V long-life, maintenance-free, rechargeable lithium iron phosphate battery.
• Remote capacity of 3.0 watts standard.
• Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
• Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
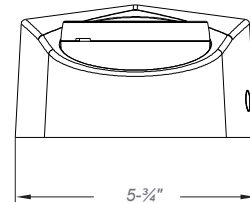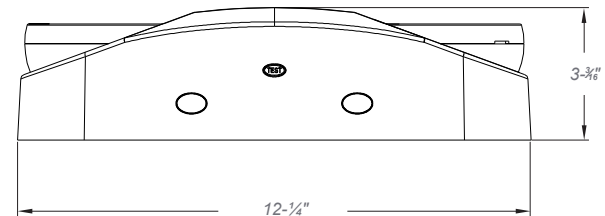
Mounting:
• Universal knockout pattern on back plate for surface mount.
• Knockouts provided for conduit feed applications.
• Suitable for wall or ceiling mount.

Warranty/Certifications:
• Five-year warranty on all electronics and housing. Battery prorated for five years.
• Meets UL924, NFPA 101, Life Safety Code, NEC, OSHA, Local and State Codes.
• UL Listed for damp locations (0°C – 50°C).
• Certified to CEC under title 20 regulations.

DIMENSIONS

3-³⁄₁₆"

12-¼"

5-¾"

Ordering Information

Part#	Finish
LLHPEM	WH BLK

Replaces the LLRMR-16-WP and the
LLRMR-16-65/125 effective 8/2023

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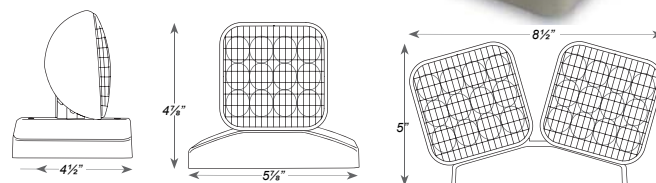
RHLED
LED Mini Indoor Thermoplastic Remote Head

• For use with 3.6V, 6V, 9.6V& 12V DC Power Source
• Adjustable 1.0 watt Ultra Bright White lamp heads per lamp head
• Optional high lumen heads are 1.5 watts (12 LEDs x 0.125 watt per head) and provide increased center-to-center spacing.
• Injection-molded, 5VA flame retardant, high-impact resistant, thermoplastic
• Finishes: White (WH) or Black (BLK)
• Universal mounting adapter plate included. Mounts to single-gang switch box.
• Distance of maximum run is determined by system voltage,wire gauge and total maximum wattage on the run.
• Reference individual unit equipment specification sheets for remote load capacity availability.
• Suitable for wall or ceiling mount.

Warranty/Listing
• Five year warranty.
• UL Listed for Indoor Use Only
• Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

DIMENSIONS

Part #	No. of Heads	Housing Color	Lamp Type	Options
RHLED	**1:** Single Head **2:** Double Head	WH BLK	**(Blank):** 1W *(STD)* **HL:** High Lumen 1.5W	**SDT:** For Use Fixtures With A Self-Diagnostic Option

RHLED-W
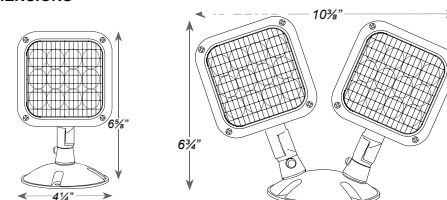## LED Mini Wet Location Polycarbonate or Die-Cast Remote Head

• For use with 3.6V, 6V, 9.6V& 12V DC Power Source
• Adjustable 1.0 watt Ultra Bright White lamp heads per lamp head
• Optional high lumen heads are 1.5 watts (12 LEDs x 0.125 watt per head) and provide increased center-to-center spacing.
• Available in both high-impact resistant polycarbonate or premium grade die-cast aluminum housing.
• Finishes: Gray (GRY) or Black (BLK)
• Universal mounting adapter plate included. Mounts to single-gang switch box.
• Distance of maximum run is determined by system voltage,wire gauge and total maximum wattage on the run.
• Reference individual unit equipment specification sheets for remote load capacity availability.
• Suitable for wall or ceiling mount.

Warranty/Listing
• Five year warranty.
• UL Listed for Wet Locations
• Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

DIMENSIONS

Part #	No. of Heads	Housing Material	Housing Color	Lamp Type	Options
RHLED-W	**1:** Single Head **2:** Double Head	**PWP:** Polycarbonate **WP:** Die-Cast	GRY BLK	**(Blank):** 1W *(STD)* **HL:** High Lumen 1.5W	**SDT:** For Use Fixtures With A Self-Diagnostic Option

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