




# AimLite



**EMERGENCY LIGHTING & SIGNS FOR  
HEIGHT-CRITICAL APPLICATIONS**



# WHY HIGH CEILINGS CHANGE THE RULES



## AIMLITE SOLUTIONS ARE MADE FOR TALL SPACES WHERE VISIBILITY, COMPLIANCE, AND PERFORMANCE CAN'T BE LEFT TO CHANCE.

In environments with ceilings above 20 feet, traditional emergency lighting and signs can be inadequate for the required visibility at height. Pictograms are too small to read. Standard emergency units don't deliver the required beam spread. Testing and maintenance become harder to manage.

### **What qualifies as a high-ceiling application?**

- Mounting height exceeds 20 ft
- Wide open spaces or multi-level structures
- Demanding visibility and coverage requirements

### **Common scenarios:**

Distribution centres • Atriums • Multi-storey staircases • Gymnasiums • Industrial corridors

### **Key Risks Without Proper Design:**

- Non-compliance with visibility codes
- Delayed or unclear egress
- Increased service complexity and liability



# BUILT FOR HEIGHT.

AimLite's high-ceiling solution isn't just a product — it's a system. We offer a full range of exit signs, battery units, and remote heads configured for elevated installations:

- 10" pictogram signs (e.g., RPB) designed for long-distance visibility
- Remote Head RMHO compatibility across most platforms
- Steel emergency battery units compatible with high-output heads
- Weather-resistant units and sealed housings for harsh environments

**Our solutions are engineered for flexibility, allowing agents and engineers to design with confidence and efficiency.**





# ELEVATED VISIBILITY. TRUSTED PERFORMANCE.



## EVERY CEILING DEMANDS A DIFFERENT STRATEGY

What sets high-mount design apart? It's not just the height — it's how everything interacts at that scale.

### **Key Considerations:**

- ✓ Pictogram visibility — Must remain legible from far below
- ✓ Light distribution — Beam angle must cover wide, tall areas
- ✓ Mounting method — Wall, ceiling, and pendant
- ✓ Environmental conditions — Moisture, vibration, dust, or cold
- ✓ Serviceability — Auto-test maintenance options

**Pro Tip: Our photometry team can model beam spread, spacing, and placement to ensure clarity and compliance.**



# COMPATIBILITY OVERVIEW

## BUILT TO WORK TOGETHER. ENGINEERED FOR SAFETY.

Our high-ceiling solutions are designed to work seamlessly together, making design and placement easier. Every unit shown below is compatible with Remote Head RMHO and various directional accessories.

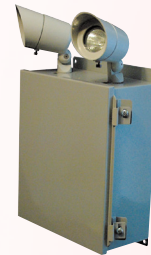
### Battery Units



**EBST**



**EBWP**  
(Weatherproof)



**EBDT**  
(Dustproof)

### Combo Units



**CSRP**



**RPUB**

All units are designed for full integration, multi-mounting, and easy servicing.



# SUPPORT FOR LAYOUTS & COMPLIANCE



**DESIGN WITH DATA.  
INSTALL WITH CONFIDENCE.**

Emergency planning at height isn't just about choosing powerful products — it's about knowing where, why, and how to place them. Our support team helps you build complete layouts that stand up to inspection and real-world use.

**We provide:**

- Photometric diagrams tailored to height
- Recommended mounting distances and quantities
- Model pairing and compatibility mapping
- Canadian building code alignment

Need a layout or consultation? Contact your AimLite representative for tailored support.







AimLite

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