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| CATALOG NUMBER |
| PROJECT        |
| TYPE           |

**CLIR**  
Recessed LED  
Clean Room Exit Sign



*PRODUCT SPECIFICATIONS*

**DESCRIPTION**

A completely sealed recessed exit sign enclosure featuring a one-piece seam welded housing and one-piece seam welded overlapping doorframe. Internal battery provides a minimum of 90 minutes emergency illumination. Developed for applications such as clean rooms, high tech manufacturing facilities, laboratories, hospitals, food processing facilities, and commercial kitchens.

**ELECTRICAL**

624 nm Red or 527 nm Green LED light source. Electrical components mounted to removable high impact, injection molded polycarbonate chassis.

**LISTINGS**

UL and CUL listed for Wet Location. UL Classified IP65 per IEC 60598. Meets or exceeds UL924 and NFPA 101 Standards. Meets or exceeds CSA and NRCAN requirements. Rated for ISO 5/Class 100 clean rooms.

**CONSTRUCTION**

One-piece housing construction made from 20 gauge cold roll steel. Overlap doorframe available in 20 gauge cold roll steel and stainless steel. Corners continuously seam welded and smooth. .125" clear polycarbonate lens sealed to the doorframe.

**FINISH**

TGIC white polyester powder coat with a 5-stage pre-treatment. Salt spray test of over 1,000 hours. Reflectance of 92%. See Options for black exterior or anti-microbial White Paint. Stainless steel doorframe construction and finishes available.

**WARRANTY**

5 - Year Limited Warranty. Complete warranty and terms located at: [www.aelnow.com/warranty](http://www.aelnow.com/warranty)

**ORDERING INFORMATION**

Example: CLIR-B20-R-M

| SERIES | OVERLAP DOORFRAME MATERIAL                       | LEGEND COLOR   | VOLTAGE             |
|--------|--|----------------|---------------------|
| CLIR   | <b>B20</b> 20 Gauge Cold Roll Steel (Painted)    | <b>G</b> Green | <b>M</b> 120/277VAC |
|        | <b>SHP20</b> 20 Gauge Stainless Steel (Polished) | <b>R</b> Red   |                     |
|        | <b>SHB20</b> 20 Gauge Stainless Steel (Brushed)  |                |                     |

| OPTIONS      |  |
|--------------|--|
| <b>BLANK</b> | AC Only  |
| <b>EM</b>    | Standard Emergency Backup  |
| <b>BLK</b>   | Black Exterior (N/A with stainless steel doorframe material)             |
| <b>TPS</b>   | Torx Head Tamper-Proof screws  |
| <b>TS</b>    | Torx Screwdriver   |
| <b>AM</b>    | Anti-Microbial White Paint (N/A with stainless steel doorframe material) |

**DIMENSIONS**

