
Integral and Remote Emergency Compact Fluorescent

This technical topic considers both integral and remote emergency battery back-up options for compact fluorescent downlights as they pertain to enclosed trims.

Integral emergency option is where the battery test switch and charging indicator light is mounted in the reflector. Integral emergency is denoted as a suffix of “E” or “EM.” In a fixture with a lens, operation of the test switch requires removal of the lens. This may, or may not be acceptable to your local code authority.

Remote emergency option is where the battery test switch and charging indicator light is mounted in a gang plate in the ceiling next to the fixture. Remote emergency is denoted as suffix “ER.” Operation of the test switch requires ascension on a ladder and a simple push of the button.

Capri Lighting will provide the bill of goods on the purchase order; however, code acceptance should be sought by the installation contractor. Should product be ordered as integral emergency with a lens, please have the contractor verify local code acceptance.