

"For extra LEED credits and ultra-sustainability, consider the Photoluminescent Exit Sign. This sign uses no power and is made of 95% aluminum for recyclability



## LIME EDUCATION: What is Photoluminescent?

Photoluminescent solutions require no power whatsoever. They are the most eco friendly solution we offer. Made from almost completely aluminum, these solutions bring a new meaning to the term energy efficient.

### How does it work?

The technology uses the ambient light (the general illumination) in the room to provide the energy necessary to charge the sign. Light is absorbed into the photoluminescent particles and is emitted when lights in the room go off. Photoluminescent is an ideal solution for institutions, airports, or apartment communities who need to comply with new standards required by law requiring the egress systems of buildings to be upgraded. Our Photoluminescent Exit Signs come in 50, 75 ft. viewing distances and are listed with UL, US, and Canada. They are listed with the California State Fire Marshall ... one of the most stringent in the country.



These signs do require light to perform and **a minimum 5 foot candles** are required at the face of the sign to ensure it will function properly. Most offices and hallways have three times the required light.

### How does this apply to your building?

Real life scenario (exit signs): Building inspector comes to issue a permit to occupy a new or existing building. They notice there are no exit signs on the lower level of the entire facility. They refuse the owner his occupancy certificate until lower level signs are installed to compliance. The owner is faced with two options:

Option 1	Photoluminescent
Call electrician	Buy sign
Drill, cut and remove drywall or concrete	Hang sign(5 min)
Install conduit	relax !
Install junction box	
Repair drywall, concrete or drop ceiling	
Purchase LED sign	
<b>&gt;\$500.00</b> minimum each sign	<b>\$200.00</b> total

CALL LIMELUMI TODAY TO TALK ABOUT THE SMARTEST< GREENEST< MOST COST EFFECTIVE EXIT SIGN ON THE PLANET

1.888.LIMELUMI (546-3586)