

## ATM Security: Reducing Liability with Lighting

There are up to **500,000 ATMs** in the U.S. **\$122** the average value of ATM cash withdrawals in 2015, which has steadily increased since 2003. Despite the rise of mobile and online banking, consumers still enjoy the convenience of ATMs. To prevent security and safety incidents at night, proper lighting is crucial. Here are recommendations from Illuminating Engineering Society (IES) for stand-alone ATMs.



1

### ATM Face

You should have at least 10 fc in a 10-foot arc at the ATM face.

2

### Facial Definition

Lighting should provide good-to-excellent definition of facial features up to 30 feet.

3

### Pedestrian Walkway

Walkways should have at least 2 fc.

4

### Non-Transaction Sides

There should be at least 3 fc in a 60-foot arc around the non-transaction sides of the ATM.

5

### Parking Spaces

Parking spaces should have at least 3 fc.

6

### Security Camera

Lighting should support all CCTV operating requirements.

7

### Low-Height Lighting

Any luminaires installed below 12 feet should be tamper-resistant.

## Updating your lighting also has cost benefits:



**10 years** – how long LED lighting can last without maintenance.



They use up to **85% less energy** than incandescent bulbs.

Some states have specific regulations that override these standards. Contact ABM's lighting experts to ensure that your ATM facility is compliant and certified. Learn More: [ABM.com/Lighting](http://ABM.com/Lighting)

#### Sources:

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