



In 2016 Amtrak tasked LED Smart to design and produce a custom made LED Reading light. The new light had to be robust, easy to handle, long lasting, ultra narrow beam and above all, very low wattage.

LED Smart met all of these challenges. The newly designed LED Reading Lamp offers Amtrak a whopping 90% energy savings. The savings allowed Amtrak to free up power consumption for some newly added technology, like WiFi and other security systems.

These newly designed lamps unique shape is purposeful, allowing the maintenance crew to handle the installation of this little lamp with ease, without any special tools.

The illumination pattern is also ultra narrow beam, projecting the desired light directly on to the desired seat. Allowing for each user to operate their reading light without disturbing their seat mate.

**OVER 52,000 UNITS INSTALLED**



**90% ENERGY SAVINGS**

