

PORT AUTHORITY



**Port
Authority**

Starting in 2017, the Port Authority department began to install LED Smart, custom LED lighting system to retrofit their Siemens and CAF light rail cars. Utilizing the RLR series for their direct fixture retrofit. Installing more than 3000 LED RLR Series lights. Port Authority committed to a green path, that will reduce their carbon footprint and improve ridership.

The retrofit performed so far will see a savings of over 800,000W per day, which is estimated to save approximately almost \$59,000 per year* on electricity alone. Additional savings will be seen in reduced maintenance labor costs over the products lifetime.

Riders have commented that the refitted car have a much cleaner and brighter appearance.

REDUCED CARBON EMISSIONS BY
102 TONNES PER YEAR



800,000W SAVED PER DAY

55% ENERGY SAVINGS

 **LED SMART**