

AMP[®] SECURE

CASE STUDY

Sarasota Church Parking Lot Retrofit AMP SECURE MODERN AREA LIGHT



LIGHT WEIGHT
EASY TO INSTALL



50% MORE
EFFICIENT



Sunrift Electric is proud to serve the communities of Manatee and Sarasota counties. We're committed to delivering high-quality electrical services to both residential and commercial clients. With a focus on reliability and customer satisfaction, we bring skilled craftsmanship and professional service to every project.

Challenge

Quickly acquire and install high-quality products to adequately illuminate the church parking lot, replacing the existing failed system, while adhering to budget and time constraints.

Background

As LED technology continued to advance over the years, the industry experienced a surge in LED upgrades throughout the past decade. Now these first-generation LED parking lot fixtures are approaching the end of their productive lifespan.

Typically, parking lot luminaires begin to depreciate in light output after 50,000 to 60,000 hours of use, which equates to approximately 11 to 14 years when used for 12 hours a day. This depreciation, initially around 20-30% before complete failure, may result in the fixtures no longer meeting minimum footcandle and performance requirements, thereby raising safety concerns.

In the case of a Sarasota community church, the LED parking lot fixtures were experiencing premature full failure, making safety a top priority. Church personnel reached out to local electrical contractor, David Mesalam of Sunrift Electric, for a speedy LED-to-LED retrofit

[VIDEO TESTIMONY](#)

"We selected AMP for this project due to our positive past experience with its products and customer service, having a warranty and customer service that is easy to reach was a huge selling point, and the cost per fixture was where we needed to be to meet strict budget requirements for this project."

David Mesalam, Owner, Sunrift Electric, Sarasota, Florida

Solution

Utilized existing 22 poles and the time-based control system, replacing 200-watt, 5000K fixtures with affordable 90-watt, 4000K AMP SECURE Modern Area Lights, which were received in a day and completed in two days.

Result

Newly installed parking lot luminaires deliver improved light quality and performance, providing 50% improved efficiencies over previous products, and ensuring long-term customer satisfaction and retention, while preserving their investment

Quick Takeaways:

- 50% improved efficiencies over previous products
- Free shipping in one day
- Project complete in two days
- Easy website product ordering
- Affordable Modern Area Light at \$164.99 (Trunnion Mount) & \$179.99 (Slipfitter Mount)
- Lightweight product design allows for easy, one-man lift installation
- Integrated selectable lumen switch and color temperature switch allows for onsite selection to match neighboring lighting products, as well as no special orders and simple stocking
- Direct manufacturer customer service and no-hassle warranty

LED-TO-LED PARKING LOT UPGRADE BRINGS SAFETY BACK TO SARASOTA CHURCH

Affordable, high-performance area lights allow field-selectable lumens and color temperature, adding simplicity, convenience and quick installation for the retrofit project

Solution

AMP Lighting was challenged with the goal of providing and installing quality products to adequately light the church parking lot while staying within budget. Mesalam chose to keep all the original poles and time-based control system and install 22 AMP SECURE 90-watt, 4000K Modern Area Light parking luminaires to replace the failed 200-watt, 5000K products, providing a 50% more efficient lighting solution than the previous luminaires.

"We selected AMP for this project due to our positive past experience with its products and customer service," said Mesalam. *"Having a warranty and customer service that is easy to reach was a huge selling point, and the cost per fixture was where we needed to be to meet strict budget requirements for this project."* The AMP Modern Area Light is equipped with an integrated selectable lumens switch, offering multiple lumen options from 6,000 to 13,500. Additionally, the products feature a color temperature switch, allowing for easy and convenient onsite selection between 3000K, 4000K, and 5000K. The capability to select lumens and color temperature onsite also allows installers to match other existing neighboring lighting fixtures.

In addition to the responsive customer service, Mesalam highlighted the importance of the product availability and quick shipping that played a role with working with AMP Lighting. The area lights were received the next day and the project was completed in two days.

"Working with AMP has been an awesome experience, from the customer service to ordering directly from the website. The ability to have products the next day or the day after is a huge, huge deal for us," Mesalam noted.

He also boasted about the simplicity of installing the fixtures as the area lights' compact design is significantly lighter than most of the products Sunrift Electric has used in the past, allowing technicians to easily and efficiently install the fixtures, saving on labor and equipment needed to perform the installs.

"The fixtures are much smaller, they're much lighter, and yet they still have the same outputs as competitors that are two to three times heavier, require a lot more assembly, and more manpower," said Mesalam. *"The ease of installing these fixtures is an important draw for us. You essentially can do it by yourself. And to be able to control the CCT and the wattage really helps us in retrofitting projects."*

From start to finish, all parties are pleased with the results of the new, more efficient, area lights at this multi-campus community church. *"We will continue to use this product as we slowly retrofit other parking lots over time,"* Mesalam concluded.

AMP SECURE Modern Area Light Features:

- Selectable Lumens Switch: 6,000/9,000/12,000/13,000 lumens at 40W/60W/80W/90W
- Selectable CCT Switch: 3000K, 4000K, 5000K
- Color Rendering Index (CRI): 80
- Universal Voltage (120-277V)
- Up to 165 lm/W
- DLC Premium Listed
- IP66 rated

[VIEW AREA LIGHT PRODUCT](#)

Credits:

Electrical Contractor: David Mesalam, Sunrift Electric

Photography: Randall Whitney & Cameron Moss, AMP Lighting

