



24/7 Safety

How Mohegan Pennsylvania Improved Parking Lot Lighting

The Venue:

Mohegan Pennsylvania is recognized as one of Pennsylvania's largest and most distinctive entertainment, gaming, and dining destinations. This expansive property is nearly 75,000 square feet and includes a casino and a luxury hotel, making it a landmark tourist destination in the United States.

The Challenge:

The facility management team at Mohegan Pennsylvania was looking to enhance lighting in their busy parking lot facility. With safety as their top priority, they decided to upgrade **218 fixtures** to a performance-driven solution that delivered superior illumination and a welcoming experience for its patrons.

The Solution:

Our team collaborated with Distributor Partner **Schaedler Yesco** and Electrical Contractor **Advanced Electrical and Communications LLC (AEC)** to transform the space with our AAL1 300W fixtures. Schaedler Yesco played a key role by identifying the opportunity and managing the project between stakeholders. The installation demanded precision and expert knowledge to ensure optimal coverage throughout the expansive parking area.

The Result:

- 01

Enhanced Safety: The new lighting system eliminated dark spots and shadow areas, creating a consistently bright environment that promotes security throughout the 24-hour operation cycle.
- 02

Professional Installation: Expert placement according to our custom lighting layout design ensured maximum coverage with minimum fixture count.
- 03

Simple Implementation: The contractor-friendly design of our AAL1 fixtures allowed for efficient installation and timely completion despite the large scope of the project.



About the Contractor

AEC brings 13 years of specialized commercial and industrial electrical expertise to every project. As an upstanding member of both the National Electrical Contractors Association (NECA) and the International Brotherhood of Electrical Workers Local Union 163, AEC has built a solid reputation across three states for quality workmanship and efficiency. Their proven track record with large-scale lighting retrofits and new installations made them the ideal partner for this challenging project at Mohegan Pennsylvania.



In Their Words

"The AAL1 fixtures have some of the best features I've seen in commercial lighting. The installation process was straightforward, and the mounting system is incredibly easy to work with. When working on a project this size, having reliable equipment makes all the difference."

- John Ondich, Master Electrician, Advanced Electrical & Communications LLC



Featured in photo from left to right:
Mark Malvizzi (Schaedler Yesco Pittston)
Tom Hart (Mohegan Pennsylvania), Brian
Cornia (Locust Sales), John Ondich,
(Advanced Electrical & Communications LLC)

AAL1 Product Feature



The AAL1 is a sleek all-in-one solution for area lighting projects. The fixture has precision beam optics with Type II, Type III, Type IV, and Type V options to create targeted lighting layouts for outdoor spaces. It is power and color selectable, controls-ready, and easy-to-install making it an adaptable, and reliable solution for area lighting.

[Download The Spec Sheet](#)

See the lights in action!

[Check out our video case study here!](#)