



60% Energy Savings

65,000 - 83,000 Lumens

60,000 Average Life (L70)

Maintenance Free

Weatherproof IP65 Rated

SUMMARY

Cirque du Soleil, a major Québec-based organization providing high-quality artistic entertainment, was opening its new show Volta under their huge tents in Oaks, PA. They wanted enhanced LED lighting capabilities with high performance, the ability to promote safety, and to illuminate the property at night for their staff and cleaning crews.

PROJECT

Cirque du Soleil reached out to RJ Electric, an electrical contractor located in Gilbertsville, PA, to select the right lighting solution to meet their needs. They worked with Denney Electric Supply, an electrical distributor in Boyertown, PA, and chose Simkar's LED ProLighter for their high-output luminaires, no need for maintenance, and price point. A total of (12) ProLighters were used.

BENEFIT

The result, a quality lighting design optimizing clear visibility, added security, and high efficiency. ProLighters offer a 60% energy savings, a reduction in power consumption, and no need for maintenance. With traditional metal halide lamps you would need to change the lamps every 500 hours of use, which can really add up per season. LED systems provide thousands of hours in operation reducing not only lamp replacement costs but also related labor expenses.



SIMKAR ProLighter

ProLighter Features & Benefits:

- High efficiency up to 139 Lpw
- Energy savings up to 60% over HID sources
- Sports Pro 5: 65,000 lm/500W
- Sports Pro 6: 83,000 lm/600W
- 60,000 hour operating life (L70)
- Precision optics, requiring fewer fixtures
- 5000K CCT, >70 CRI
- IP65 rated
- ETL Listed Wet Location
- Environmentally Friendly
- DesignLights® Consortium Qualified, DLC 4.2
- 5 Year Limited Warranty

