



CASE STUDY

HARD ROCK CASINO

Bristol VA

Hard Rock Bristol is a casino and entertainment complex located on the south-west side of Virginia. The first stage of the casino was recently built which included an open parking lot, restaurants, theatre stages and an open gaming area.

Sunled Industries supplied the Stellar Pro Series LED Area and Flood Light to illuminate the parking lot. The specification called for average light levels to meet recommendations of the relevant lighting code IESNA for open parking lots in an urban area

In addition as the parking lot was neighboring a sensitive urban landscape, spill lighting had to be minimized on property boundaries. Sunled fitted 5° backlit lens to fixtures in these areas eliminating unwanted spill whilst maintaining levels as required by the lighting codes

The lighting provides Hard Rock with the flexibility to use the parking lot longer throughout the day with no spill restrictions, especially during winter months. Sunled Industries long lifetime and industry leading efficiencies is an added benefit ensuring the parking lot will be lit up for years to come with reduced running costs and no maintenance

END USER

Hard Rock Casino

LIGHTING AGENCY

Langlais Group

GENERAL CONTRACTOR

TN Ward Company

LOCATION

Bristol VA

CHALLENGES

- + Achieve recommendations in IESNA open parking lots

SOLUTION

- + Sunled Stellar Pro Series LED area and floodlight

RESULTS

- + Uniform illumination
- + Minimal spill light
- + Long life
- + Industry leading efficiency



Stellar Pro Series

LED Area Light

The Stellar Pro area/site luminaire combines impressive aesthetics, ease of installation features and advanced optical control resulting in significant installation and energy savings.

Incorporating precision engineered optics, the Stellar Pro luminaire offers a choice of seven scalable distributions that deliver superior control and maximize light levels, whether the application is a parking lot or a pedestrian walkway.



APPLICATIONS

- + 7 professional IES distributions in type II, III, IV, V
- + 5° backlight optical lens
- + CCT: 2700K, 3000K, 4000K, 5000K, 5700K
- + 10 lumen packages from 9,000 - 90,000lm

BENEFITS

- + Versatile mounting configurations offer simple installation
- + Slim, low-profile design minimises wind load requirements
- + High efficacy 160 LPW increases energy savings

APPLICATIONS

- + Parking lots
- + General area lighting
- + Sporting facilities
- + Roadway
- + Car dealerships

Contact us today for more information on how we can provide a lighting solution to fit your needs.

