



SONARAY™ Low Bay LED Lights Bring Big League Advantages to Professional Baseball Stadium.

Some of the things maybe not so often thought about by the average person regarding the stadiums are the way they are lit. Obviously the playing surface must be lit to precise standards for games played at night, but aside from the playing surface there are many other areas that need to have great lighting to ensure the fan experience is a memorable one.



lit by SONARAY™ luminaires so players can expect great clarity of light and should get a very “natural” look at the baseball.

Playing a small role in that fan and player experience is the SONARAY™ LED Low Bay Light. In a recent particular installation at an AAA Minor League Stadium, the 60 watt SONARAY™ low bay luminaire became an all-star by replacing more than one hundred 175 watt metal halide lights that were in place in the concourse area of the stadium. The team will also be taking swings in a batting cage being

The SONARAY™ lights are not only roughly 1/3 the wattage used by the conventional metal halides, but they provide exceptional light quality and the fixture is rated to last 50,000 hours. This means that by the time these lights need to be replaced again, there likely might be a new stadium in place.

Plus the SONARAY™ fixtures offer the advantage of “instant on” without hesitation or warm up. This can be important for safety for patrons but it is also important because valuable energy or time is not wasted on “warm up” of the lights.

And speaking of warming up, there are distinct advantages of the SONARAY™ fixtures over the traditional halides. In addition to the metal halides taking a long time to turn on they generate a lot of heat while they are on. This also means that the stadium will be warmer, but with LEDs using most of their energy to create light rather than heat, the lights will burn cooler. This should make fans and workers in the stadium just a little more comfortable during warmer nights when a lot of the games are played.

Another advantage of the SONARAY™ Low Bays is that they don't emit ultra-violet (UV) rays. Most insects are primarily attracted to UV light sources since it helps them with their search for food, for a mate, or just navigating where they are going. By replacing the metal halides with the LED low bays, the concourse area should attract far fewer insects.

The SONARAY™ Low Bays also offer a rugged design and carry an IP65 rating which means they are not prone to be affected by normal dust or moisture issues.

SONARAY™ low bay lights also are excellent for stadiums because of their aesthetic appeal. Simply put, in this, and many installations, they just look nicer.

And finally, LED lighting offers a great return on investment. Generally, depending upon how long the lights are turned on each day, the lights pay for themselves in a very short period of time due to energy savings that is in turn converted to dollar savings by the stadium. Light bills are cheaper so the total cost of ownership of the lights can be a great benefit because of less energy used, possible rebates by power companies, and the decreased need for ongoing maintenance.

For stadiums, outdoor arenas, or in any variety of settings, these luminaires bring many advantages to users.

And for this professional baseball stadium, SONARAY™ lights touch all the bases when it comes to building on the fan experience, providing crisp, clear lighting, and saving the organization money.



SONARAY™