

Shanghai Yuanshen Sports Center Stadium

Case Study

Solarone Lighting System Solution:
FL12M-1000W, 320PCS
Performance Series
LED Sports Lights



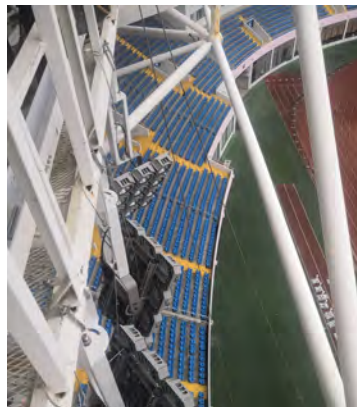
Customer Profile

Shanghai Yuanshen Sports Center Stadium is a multi-purpose stadium and competition venue in Shanghai's Pudong new area. With a total area of 160,000 square meters, this venue can accommodate 20,000 spectators and was once the home stadium of Shanghai Shenxin Football Club, it will become the new home of Shanghai SIPG Football Club in 2021.



Scope of Work

Lighting standards for competitive tournament play were a must. As a result: Average lux: 2200lux, $U_0=0.8$, $R_a>80$ met the AFC stadium Lighting Guidelines 2018. Our solution met the budgetary and performance expectations of the project.



The Solution

FL12M-1000W Performance Series LED sports lights CCT:5000-5500K With 320pcs, were installed. Also, a networking control system was incorporated to allow for remote on/off control and power monitoring.



Enhance Athlete Performance

The Results



Mledtech approaches each project as a unique opportunity to exceed the customers', the players' and the observers' expectations in terms of improved lighting delivered, improved visual comfort and operational savings. Our process steps help streamline this effort. We will meet directly with financial decision makers to go over final proposal in detail. Mledtech will work with the customer's contractor to provide them with detailed computer aiming points which can be set while on the ground.



LED Sports Lighting



Tennis Courts



Recreational Facilities



Ice Rinks



Football Stadiums



Trap and Skeet