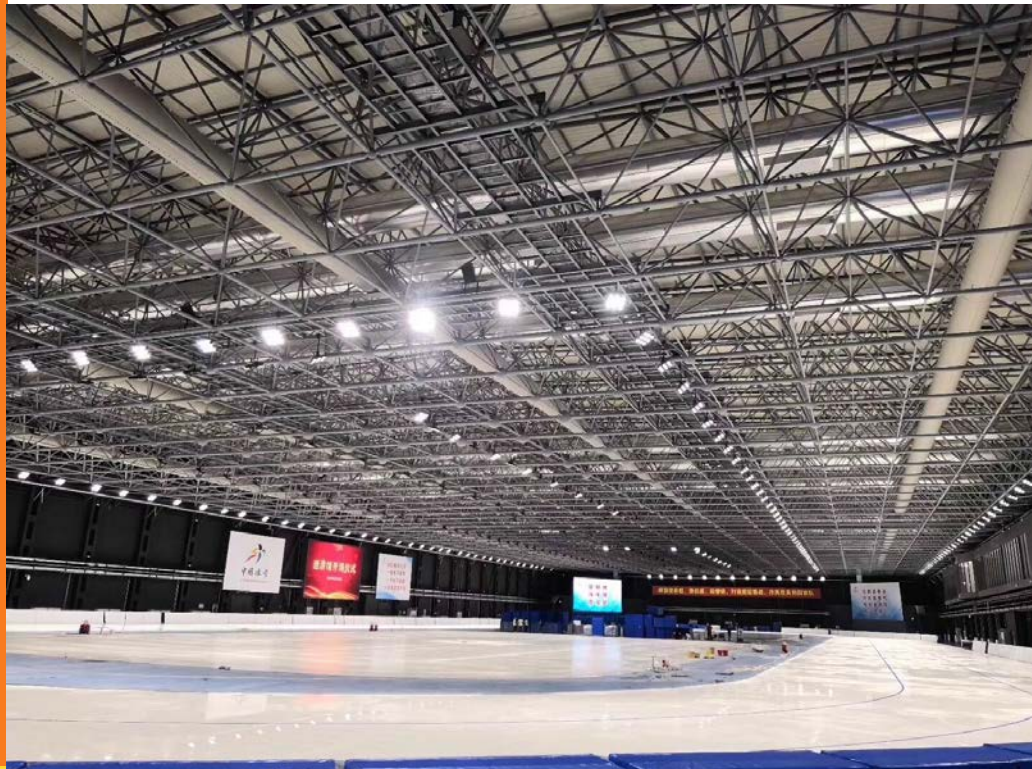


National Snow and Ice Training and Research Center Special for 2022 Winter Olympic

Case Study

SolaroneVision System
Solution:
FL-9M630W * 304PCS
High Performance Series
LED Sports Lights



Customer Profile

National Snow and Ice Training and Research Center Special for 2022 Winter Olympic, located in Beijing , was rebuilt from the old 27 engine factory since 1897 . The first speed skating training hall made of carbon dioxide ice in Asia. It includes a 400m speed skating rink and two short track speed skating training ice rinks. With the 2022 Beijing Winter Olympics competition standards.

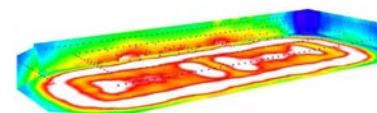
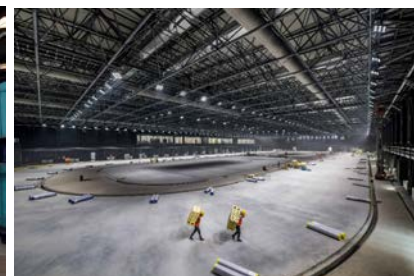


The Solution

FL-9M630W High Performance Series LED sports lights CCT:5000-5500K ,Ra:90 With 304pcs were installed. Also, a networking control system was incorporated to allow for remote on/off control and power monitoring.

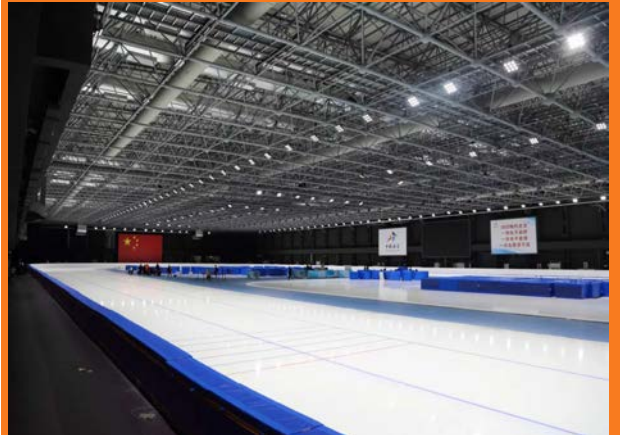
The Results

Lighting standards for competitive tournament play were a must. 400m speed skating rink illuminative average lux :2000lx, U0=0.7 ,Meet HD LIVE TV standard . By the intelligent lighting control System:Interval lighting working mode , An additional 50% energy saving was achieved .Due to the excellent light system solution the budgetary and performance expectations were able to be met.



Enhance Athlete Performance

The Results



More information , please reference :

www.sohu.com/a/347453026_525888 , <https://v.qq.com/x/page/l3005ym2jgn.html>
www.sohu.com/a/431369783_525888

Solarone 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. Solarone will work with the customer's contractor to provide them with detailed computer aiming points which can be set while on the ground.



Tennis Courts



Recreational Facilities



Ice Rinks



Football Stadiums



Trap and Skeet