

Installed lighting fixtures into the race track. Enhances entertainment that evokes spectator excitement.

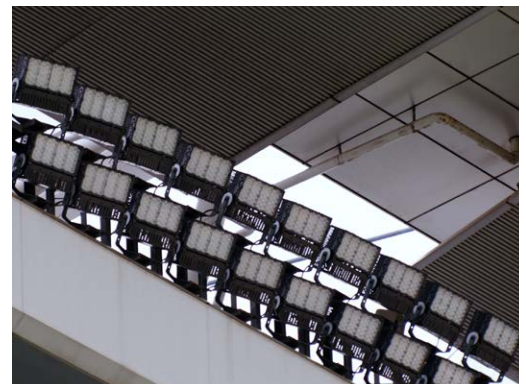
Tokyo, Japan



Panasonic provided the lighting solutions for augmenting the entertainment and energizing the crowd.

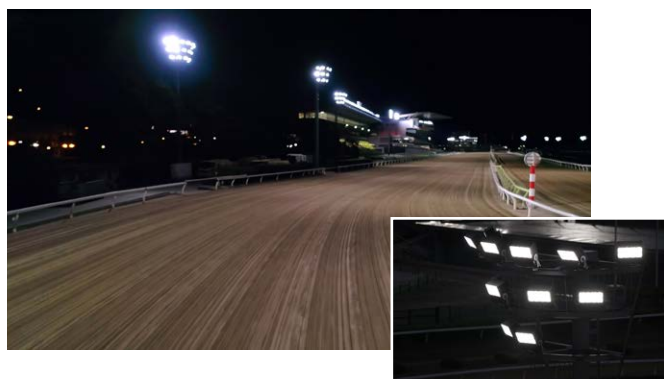
Tokyo City Keiba (TCK) is the most famous of Japan's regional racetracks. It is located near to Shinjogawa Station, a hub train terminal in the Metro Tokyo Area. Thanks to the carefully curated illumination, TCK is a fun and popular way to enjoy horseracing under the aura of night. Panasonic provided the lighting solutions for augmenting the entertainment and energizing the crowd.

Panasonic installed 1,152 LED flood lights on the towers and above the stands. Additionally, DMX control turns these LED flood lights into a full-color moving light show that creates a circling effect around the stadium. These exciting lighting productions energize the entire venue.

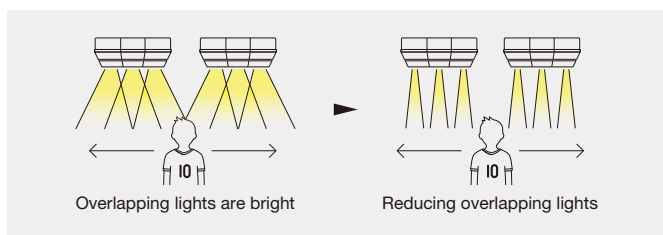


Suppresses glare so that the jockeys can concentrate on the race.

A great deal of time and attention went into enhancing the performance of the jockeys and horses on the one hand, while making the spectator's experience more enjoyable on the other. As part of the lighting solution, the light distribution from high quality LEDs was carefully designed to minimize overlapping bands of light that resultingly cause glare. This greatly reduced the blinding effect that spectators get when looking at the light sources. It also removed any glare from the jockeys' line of sight and evenly illuminates the track, thus creating the perfect environment for nighttime horseracing.



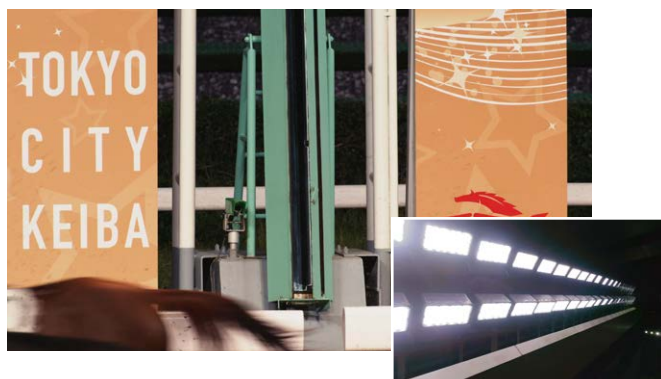
■ LED Light Distribution Design Technology



By reducing the overlap of lights that makes the lighting too bright, we lower the glare that can be seen when looking up.

Optimized to deliver beautiful images for next-generation broadcasts.

Optimized not only for horseracing but also for broadcasts. 4K & 8K Broadcast-Compatible LED Technology enables sharp, beautifully lit images that can be broadcast with minimum flickering even in super slow motion. Moreover, with an average color rendering index of Ra90, it delivers brilliant color reproduction. Additionally, our "original color compounding technology" enables us to achieve lighting that could suit high-color-gamut for 4K & 8K and contribute to high quality broadcast distribution.



■ Average color rendering index Ra90



An average color rendering index of Ra90 delivering brilliant color reproduction.

Installed Products



Stadium Beam / LED flood light for 4K & 8K broadcasting



DynaPainter 6 / LED RGB flood light Medium Angle



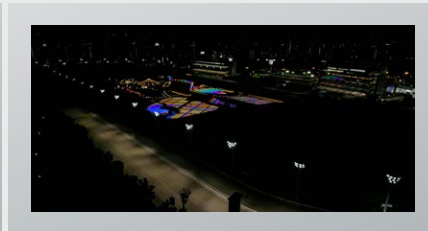
DynaOne / LED RGBW flood light Medium Angle



Moving lights



Testa / Touch-type moving light control panel



Lighting control system

