

The soccer pitch at the Vadmyra sports ground in Bergen, Norway is now equipped with the innovative sports lighting system PerfectPlay. This new LED system has replaced the old conventional lighting, providing better visibility and conditions for training and matches, and higher light levels on the field. Moreover, the system provides a user-friendly and flexible control system enabling Vadmyra to adjust lighting settings by the push of a button, even remotely.

"The system is great, providing a much better quality of light. We are delighted with the new lighting solution."

Robert Raftevold, Trainer, Vadmyra

A superior and sustainable substitute

The old high-pressure sodium lighting at Vadmyra was due for replacement. As they could only be either fully on or fully off; there was no possibility to dim; the lights were frequently on throughout the entire evening using up a lot of energy. Consequently, the club was looking for a more flexible as well as sustainable solution that could be used on the field.

"Once we won the job of supplying lights for the soccer pitch at Vadmyra, we then had to find a good control system. That's where Philips came in with PerfectPlay, which met all our requirements. We contacted our client who immediately recognized the benefits of the system."

Geir Noss, Division Manager at BKK Enotek

Everybody's pleased with the final result

One of the advantages of this intelligent sports lighting system is its enormous potential to reduce energy and other overhead costs. At the same time, it improves lighting quality on the pitch and light settings can be easily adjusted depending on the activity taking place on the field. PerfectPlay also gives reliable, efficient lighting with very low maintenance requirements. Not only the sports facility benefits, but its neighbours too, because the system's fully controlled light distribution reduces light overspill and light pollution.

The PerfectPlay installation for this project was designed for a full-sized soccer pitch and a smaller tennis court. The system is scalable; a large number of different pitches or areas with their own individual dimming patterns can easily be added.

Meeting the goal of flexibility

Using PerfectPlay, Vadmyra can now easily schedule the lighting settings for all upcoming games and training sessions. At the same time, light settings can be adjusted at any time using a new cloud-based application on a smartphone, tablet or PC, even remotely. This application is also easy to upgrade, providing the sports club with a future-proof system.

PerfectPlay lives up to its name



The right amount and quality of light

The new system provides much better visibility as well as the right lighting levels at all times across all sports fields.



Easy control over the lighting in the field

With the push of a button Vadmyra can easily select the right lighting setting to match the activity taking place on the field.



Increased operational and energy efficiency

Compared to the old, outdated lighting system, significant savings have been achieved, and maintenance operations simplified.



Scalable system

The cloud-based application can be upgraded with the latest technologies, future-proofing the sports club's lighting.

About Vadmyra

Located in Bergen, Norway, Vadmyra is a popular local sports club with over 450 members, offering a variety of sporting and other activities. Vadmyra is very conscious about the environment and always aims to apply the most sustainable solutions available in the market.

Fast facts

Customer:

Vadmyra sports club

Installer:

BKK EnoTek

Location:

Bergen, Norway

Systems & products:

Philips PerfectPlay connected to OptiVision LED floodlights

