

CASE STUDY



STADIUM LIGHTING UPGRADE

BRØNDBY, DENMARK

LEDVANCE



KEY FACTS

LIGHTING UPGRADE

A top-class LED upgrade across key stadium zones, ensuring consistent, modern illumination throughout.

CONTROL & EFFICIENCY

DALI-controlled, energy-efficient, flexible and low-maintenance lighting delivering stable performance every day.

TAILORED BY AREA

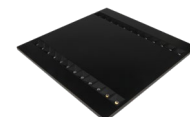
Tailored solutions for kitchen, lounge, tactics room and fan shop, optimized for varied functional needs.

CUSTOM FAÇADE LIGHT

2 × LPS-built Floodlight ARENA, custom 300W blue light enhancing the stadium's distinctive exterior identity.



PANEL PROTECT PS



PANEL LOUVER DALI



LED STRIP RGB VALUE



TRACKLIGHT SPOT
ZOOM DIM



FLOODLIGHT ARENA

BRØNDBY STADIUM RECEIVES A TOP-CLASS LIGHTING UPGRADE

Brøndby Stadium — Denmark’s iconic home ground for top-flight football and major events — now features a robust, energy-efficient and flexible lighting solution optimized for operations, comfort and overall experience.

THE CHALLENGE

Brøndby Stadium needed to upgrade lighting in several core areas. The kitchen, lounge spaces, fan shop, tactics room and façade all required a light that was energy efficient, flexible and low maintenance. Each zone had distinct requirements, and in many cases light levels had to be adjusted to different usage scenarios.

THE SOLUTION

LEDVANCE delivered dedicated LED lighting solutions across all stadium zones, including Panel Protect in the kitchen for low-glare, adjustable illumination; Panel Louver luminaires in the players’ lounge; RGB LED strips in the tactics room integrated along seating, steps and beneath the screen; tracklight spot zoom fixtures in the fan shop to highlight merchandise; and two custom-built Floodlight ARENA units that illuminate the façade in Brøndby’s signature blue.

THE BENEFITS

Brøndby Stadium now has an energy optimized lighting scheme tailored to each area and its use. The DALI control system and selected luminaires deliver reliable, task ready light in service zones and comfortable, low glare illumination where players and fans spend time. The result: a more energy efficient, easier to maintain solution that adds a visual wow factor exactly where it matters.

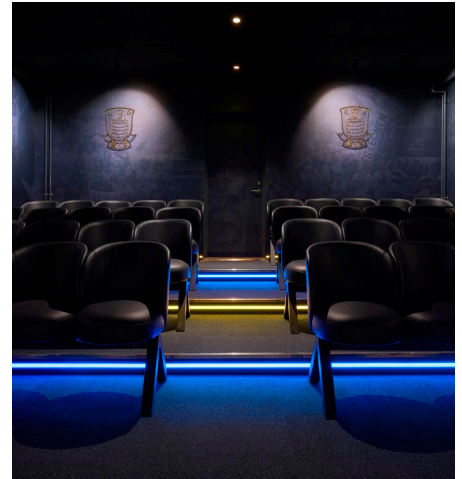
PROJECT INFORMATION

Brøndbyernes I.F. Fodbold A/S has upgraded multiple stadium zones with new LED and DALI-based lighting, installed throughout lounges, kitchen areas, fan shop, entrance zones and the exterior façade to ensure consistent, modern illumination across the venue.

Customer: Brøndbyernes I.F. Fodbold A/S
Electric Installation: Stavnskær Elektrik A/S
Photographer: Maria Vous

“We are pleased with the collaboration and the final result from LEDVANCE. Working with LEDVANCE, our installer and we has delivered really good outcomes and fine solutions we are happy with.”

Tom Larsen, Stadium Manager, Brøndbyernes IF Fodbold A/S



Tactics-room with RGB LED strips mounted in aluminum profiles



Kitchen with 32 Panel Protect luminaires delivering low-glare, adjustable light ideal for daily professional operations.



Fan shop with 25 Tracklight Spot Zoom Dim luminaires delivering precise zoom and high-CRI lighting to present merchandise at its best.

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