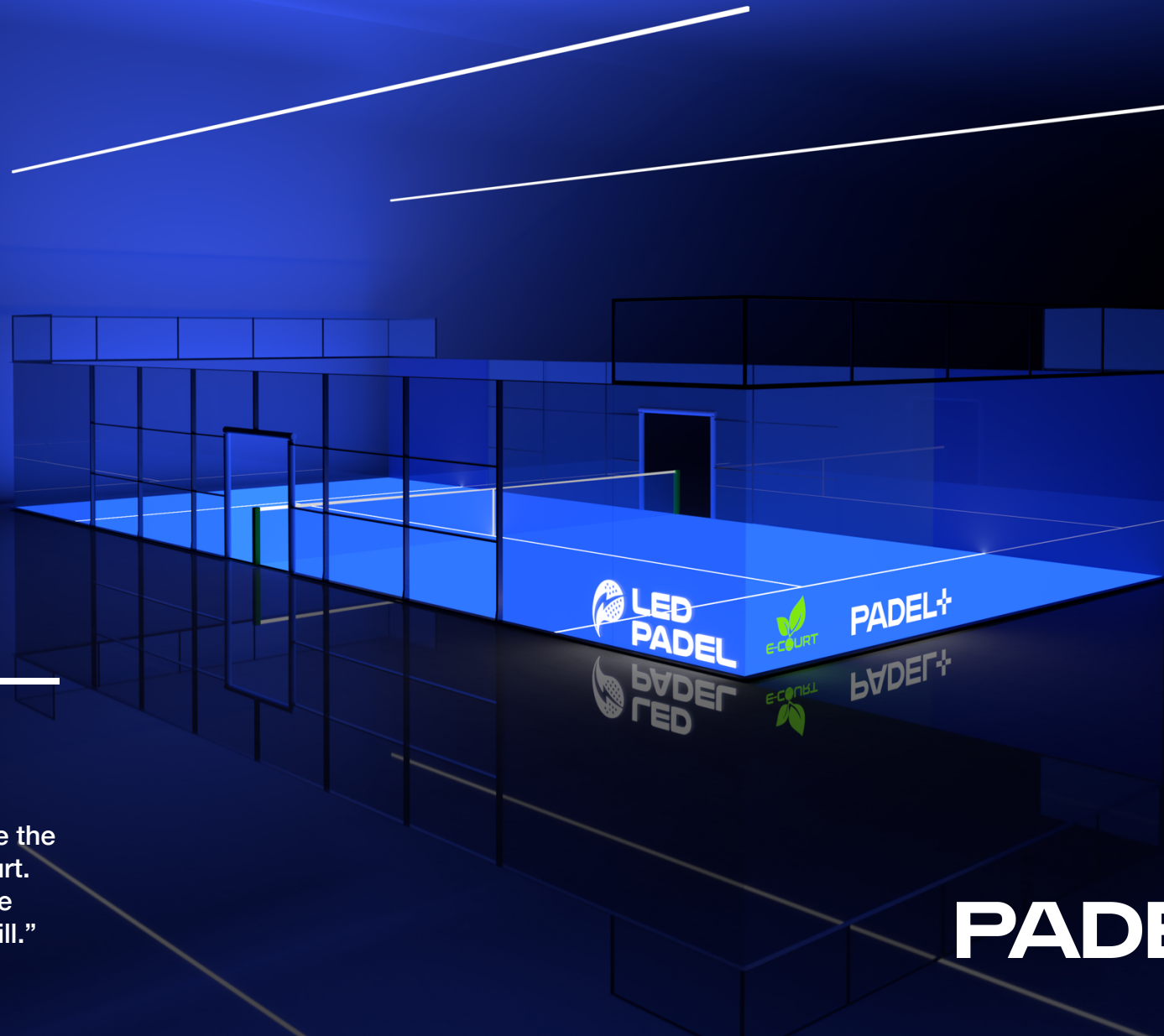


LINEAR PADEL LIGHTING



“

Players see the difference the moment they step on court. Owners see the difference from the first electricity bill.”

PADEL+TM

Padel Plus Linear Lighting

Parallel to the direction of play

We are excited to launch a linear lighting solution that will transform your padel experience – both for players and owner/operators.

Not just a game changer but a game winner. Our linear lighting fixtures provide flicker-free continuous lighting above the side walls of the court that ensure uniform lux levels across all areas of the playing surface, minimal shadows and almost zero glare. Crucially there are no lights above the back walls as we firmly believe players should not look directly into a lighting source. The lighting runs parallel to the direction of play.

This system is designed specifically for padel with the highest quality components. Operating costs are extremely low meaning significant savings over 5 and 10 year periods. The fixtures are elegant in appearance and yet tough and durable.

Our 4-in-1 transformational system provides:

- + the best court lighting
- + courtesy lighting for the surrounding spaces
- + maintenance lighting
- + emergency lighting
- + a 10 year warranty covering 100,000 hours of operation with zero light depreciation
- + controlled via touch screen interface
- + all for between 1 – 5% of the total investment of your facility



Launching in 2026 with a dedicated UK installation team



Lights typically installed before the courts, approx. 1 day per court but dependent on roof design



Expect a 77% saving per court per year on running costs compared to typical LEDs used by generic padel court providers



Padel Plus Linear Lighting

Parallel to the direction of play

- + Creates wow factor as you enter club
- + Easiest differentiation from competitors
- + Best visual comfort for players
- + Greatest energy saving for the club
- + Best return on investment
- + Simplest way to enhance club's status & build loyalty with customers
- + Complies with IPF regulations
- + Installed in the best padel clubs (M3 Padel Academy in Madrid and Bela Padel Centre in Barcelona)
- + Adaptable lux levels to suit level of play from 200 lux for beginners, 300 lux for amateur training, 500 lux national champs, 750 lux international champs, 1000 lux international events with 4K TV



The perimeter lighting was an essential element in our new project. The best club in the world must have the best courts, the best turf and the best lighting. Here the best clients come to enjoy the finest facilities. It's where legends play."

Fernando Belasteguín (16 years world #1)

	TRADITIONAL LED	PADEL PLUS LINEAR
Designed for Padel	✗	✓
Zero Glare & Zero Shadows	✗	✓
Uniformity > 0.8	✗	✓
Eye-care Certified Spectrum	✗	✓
Up to 80% Energy Saving	✗	✓
Courtesy Lighting Needed	££££	Included
Emergency Lighting Needed	££££	Included
Maintenance/Cleaning at 100% Illumination	Wasted ££££	10% Illumination
Booking App full Integration	✗	✓
Instagram Factor	Parking Area	Modern
Warranty	2-5 Years	10 Years
Lifespan (Zero Depreciation)	50,000 hours	100,000 hours
Made in Spain with European Components	✗	✓

Padel Plus Linear Lighting

Significant saving on running costs

Beyond the fact that the lighting looks amazing and out-performs anything else on the market from the players' perspective, owner operators want to know about energy efficiency and long-term cost savings. Yes, this linear system comes at a higher capital cost at the time of installation but operating costs are greatly reduced. This table (right) compares a conventional LED floodlight system typically used by other padel court makers. **Total saving per court per year is 70% or more than £1700***. If you run a multi-court site, the savings over 5 years are enormous and if you have any environmental conviction, the decision to install our Linear System is an easy one.

* Assuming our two wall Padel Plus 800 system. Savings increase further with a four wall 1200 system.



Left | The Padel Plus 1200 Linear System, shown as a 60m installation providing 360° coverage. Our recommendation is to light along the sides of the court only, but we can install above all walls for customers wanting the complete halo.

Target	500 lux	500 lux	500 lux
Height	8m	8m	8m
	LED Floodlight	Padel+ 1200	Padel+ 800
Lens	YES	YES	YES
Units	16	1	1
Nominal W	200	1,078	1,333
Real W	210	1,100	1,360
W Total	3,360	1,100	1,360
Courts	1	1	1
Total W	3,360	1,100	1,360
Total kWh	3.4	1.1	1.4
Hour/Day	10	10	10
Day/Yr	360	360	360
Total H/Y	3,600	3,600	3,600
Total kWh/T	12.096	3.958	4.895
GBP/kWh	£0.24	£0.24	£0.24
GBP/Yr	£2903.04	£949.92	£1174.80
Saving %		67%	60%
Saving £/Yr		£1953.12	£1728.24
Dimming		10%	10%
Total Saving		77%	70%
Lux Target	500	500	500
Em Target	0.5	0.5	0.5
Em Real	0.3	0.8	0.7
UGR	80	19	28
Glare	YES	NO	NO
Shadows	YES	NO	NO
Brights	YES	NO	NO
UN Normative	NO	YES	YES
Class	E	A	A

Left | The Padel Plus 1200 Linear System is the four wall or 360° halo. The Padel Plus 800 System is the two wall solution with lights down the side walls only. Our recommendation is to use the 800 System.

Padel Plus Linear Lighting

Case Study for an 8 Court Club

Overview

This analysis compares three LED lighting solutions for achieving the required 500 lux average illuminance at an 8-metre mounting height, in line with EN 12193 standards and LTA guidelines for competitive and club-level padel play.

- + **Baseline Option:** Conventional LED floodlight system (typical industry standard). Provides adequate illumination but with poorer playability due to higher risk of glare, shadows, and less consistent uniformity.
- + **Recommended Primary Option:** Premium Linear LED System. Padel+ 800 variant (preferred for superior playability).
- + **Recommended Secondary Option:** Premium Linear LED System. Padel+ 1200 variant (strong alternative with excellent efficiency).

The premium Linear Systems deliver significantly superior playability compared to the baseline, with enhanced uniformity, reduced glare, elimination of shadows/hot spots, and better overall visual comfort for players (critical in padel due to frequent high balls, lobs and smashes).

The Padel+ 800 is positioned as the top choice for playability, while the Padel+ 1200 offers a compelling secondary option with even greater energy efficiency.

Annual Operating Costs (at £0.24/kWh *)

Assumptions: 3,600 operating hours per court per year (10 hours/day × 360 days/year)

Per Court

- + Baseline (Conventional LED lights) ~3,360 W total: £2,903 per year
- + Premium Linear System: Padel+ 800 ~1,360 W total: £1,175 per year
- + Premium Linear System: Padel+ 1200 ~1,100 W total: £950 per year

* 24p is standard, but the facility may qualify for 21p-23p based on the building size.

Total for 8 Courts

- + Baseline: £23,224 per year
- + Padel+ 800: £9,400 per year
- + Padel+ 1200: £7,600 per year

Annual Energy Savings

- + With Padel+ 800: £13,824 (≈60% reduction, up to ~70% with 10% dimming)
- + With Padel+ 1200: £15,624 (≈67–77% reduction, incl potential 10% dimming)

Cumulative Energy Savings (Energy Costs Only)

+ 5 Yr Savings

- + With Padel+ 800: £69,120
- + With Padel+ 1200: £78,120

+ 10 Yr Savings

- + With Padel+ 800: £138,240
- + With Padel+ 1200: £156,240

Note: These figures represent electricity costs only. Additional substantial savings will accrue from:

- + Reduced maintenance and replacement costs (Linear Systems rated for 100,000 operating hours)
- + Minimal downtime and associated revenue impact

Key Advantages of the Premium Linear Systems

- + **Superior playability & player experience** — Excellent uniformity ($E_{min}/E_{avg} = 0.7-0.8$), low Unified Glare Rating, no shadows or hot spots → enhanced visibility for tracking the ball, greater comfort during play (especially on high shots), increased court utilisation, player satisfaction, and suitability for tournaments. The Padel+ 800 is prioritised for best overall playability.
- + **Substantial long-term cost reduction** — Annual savings of £19,000 – £21,000+ across the site; typical payback period on the incremental capital investment: 2–5 years.
- + **Exceptional reliability & durability** — 100,000-hour LED lifespan significantly reduces fixture replacements and maintenance compared to conventional floodlights.
- + **Environmental & reputational benefits** — Lower energy consumption and carbon footprint support sustainability objectives and may assist with UK planning and environmental considerations.

Considerations

- + **Higher initial capital investment** — The Linear Systems utilise premium fixtures and specialised optics, resulting in a higher upfront cost than conventional floodlights.
- + The Padel+ 800 provides marginally higher energy use than the 1200, but is recommended as the primary choice for optimised playability.

Recommendation

For a facility of this scale, the Premium Linear LED System (Padel+ 800 as the primary, with Padel+ 1200 as the strong secondary) is the optimal solution. It prioritises best-in-class playability and player experience while delivering substantial energy and operational cost savings, excellent return on investment, and long-term reliability.



Above | The Padel+ 1200 Linear System, shown as a 60m installation providing 360° coverage. Our recommendation is to light along the sides of the court only (Padel+ 800), but we can install above all walls for customers wanting the complete halo.

Why choose Padel Plus

The Complete Court Solution

Quality of Product

- + Our Spanish court maker, Jubo Padel, has been active in the market across Europe for 25 years. They have built thousands of courts installing them around the world and have the resources and capacity to supply the fast-growing UK market quickly and effectively.
- + Jubo Padel was the first company in the sector to be certified according to the UNE standard in 2024. This is Europe's new benchmark for quality, safety and reliability in padel courts.
- + Steel and polycarbonate structural canopies have been engineered for the British climate with peerless quality of finish. We see the canopy as crucial to padel's success in the UK and are positioned with the best product and the resources to install them in volume.
- + Industry-leading LED lighting fixtures from ProSportLED & LED Padel.
- + Integrated ground works capability meaning we truly deliver a complete court solution.
- + Numerous thoughtful extras including courtside furniture, interior design for social spaces and changing rooms, and full installation of everything we offer.



Level of Service

- + With an office in the UK to serve our customers and one in Spain through which we maintain close ties to our manufacturing facilities, we aim to provide exceptional service.
- + Many of the smaller companies serving the UK market, both British companies relying on Spanish suppliers, or Spanish companies trying to enter the UK, struggle with the language barrier and customer service. Padel Plus is native in England and in Spain, meaning nothing gets lost in translation.

Strength of Management Team

- + Specialist knowledge of the sports market.
- + With former professional sportsmen at board level, our products are considered from the athlete's point of view, not just the technical teams who develop them. This approach has enabled particular innovation in court lighting where a combination of the player's needs and the LED manufacturer's knowledge, results in a greatly improved on-court experience.
- + We have 20 years' experience running some of the most prestigious private sports facilities and therefore understand the process of how a club commissions new courts and infrastructure. Our founders have also advised public & private clubs on running facilities, building communities of players, recruiting and managing coaches & management teams.

Find us online at [PadelPlus.uk](https://www.PadelPlus.uk)

UK Sales & Marketing:

James Sandwith

James@PadelPlus.uk | +44 7947 044496

Tech Enquiries on Courts & Lighting:

Lee Witham

Lee@PadelPlus.uk | +34 690 910 165

Tech Enquiries on Courts & Canopies:

Adrian Blakemore

Adrian@PadelPlus.uk | +34 674 168 734

PADDEL™
COURTS ENGINEERED FOR THE UK

© Padel Plus 2023-26

All rights reserved. Padel Plus is a brand of Court Sport Plus Limited, registered in England & Wales Number 13425025.

Padel Plus acknowledges third party copyright holders in reproducing certain photographic items.

All other trademarks used in this brochure are the registered trademarks or trademarks of their respective owners.