

POLO FARM INSTALL MORE OF OUR INTELLIGENT LED LIGHTING



This year, the focus was on their 6 x outdoor tennis courts. Polo Farm required new lighting that would dramatically improve their current lighting levels and reduce their energy usage. They also required a lighting solution that would conform to their original aesthetics due to planning restraints.

Tennis, like many sports, relies on carefully designed lighting to deliver the high illuminance levels required for standard and competitive play both on the PPA (Principle Playing Area) and the TPA (Total Playing Area).

Polo Farms old lighting consisted of 36 x 1500w Metal Halides which were inside a green box at 6.7m high. The new LED lighting solution consists of 48 x SunSHINE 10 LED lights at 6.7m high.

The SunSHINE 10 has been specifically designed for outdoor tennis applications. It has unique optical reflectors to direct light where needed with minimal light spillage and minimal glare. For this installation, we also included a green box over the top of the luminaires to conform to Polo Farms original aesthetics.

Results compared to the previous lighting:

- 58% Annual Energy Savings / 63528 kWatts
- 58% Annual CO2 Savings / 28.3 tons
- Meets LTA outdoor lux criteria
- £16,486.50 Annual Cost Savings
- 70% Light Increase
- ROI 3.4 years (without claiming ECA or Carbon Trust)

Interested in playing under our LTA compliant lighting? Contact Polo Farm Sports Club on 01227 769159 or head to their website to find out what else they offer <http://www.poloform.org/>.



WE ATTEND THE CREATING ACTIVE COMMUNITIES CONFERENCE 2017



We attended the Creating Active Communities Conference 2017 which was held at The Royal Society of Medicine, Wimple Street, London on the 21st September 2017.

‘The Creating Active Communities Conference aims to provide an outline of the nations ambitious ideas and seeks to expand on the insight of how, with a collective approach, we can prioritise investment and skills to deliver active communities for all.’

The day was a real eye-opener into the physical activity of the UK - 1 in 6 deaths are caused by inactivity—we couldn’t quite believe it!

Our aim was to network with other organisations and introduce them to our low-energy LED lighting solutions that can make a huge impact on energy savings, costs and have significant health benefits. We made some great connections and hope that by working together we can help fight the UK’s inactivity by providing intelligent LED lighting into indoor and outdoor sports facilities.

If you’re involved in sport and want to know more about what LED can do for your complex contact us today or head to our website and check out our latest sports case studies [here](#).

View our ‘LED lighting that supports active communities’ brochure [here](#).

