

# CASE STUDY

Potters Resorts International Bowls Arena

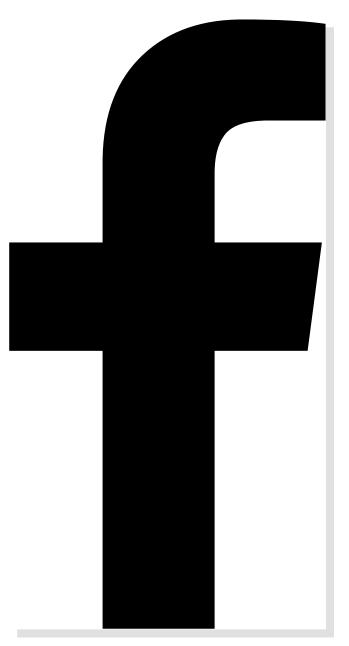




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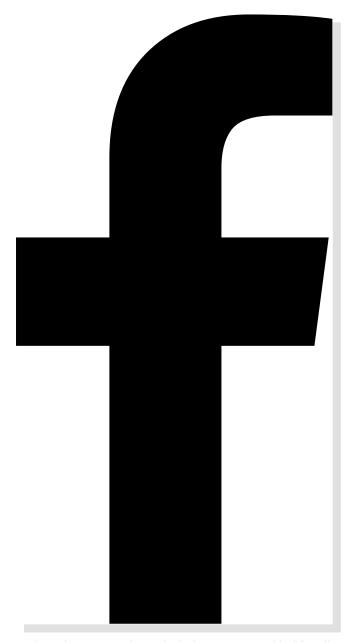
Potters Resorts Hopton-on-Sea is the UK's first allinclusive resort, offering short breaks on the picturesque Norfolk Coast. The resort has fourteen indoor rinks including the six rink International Arena as well as four outdoor rinks.

The World Indoor Bowls Championship is an International bowls competition which has been held at the resorts Arena since 1999. In recent history matches have been streamed live on YouTube and Facebook, attracting around four million views. The last week of the competition is televised live on BBC where the singles, pairs and mixed pairs finals are shown.

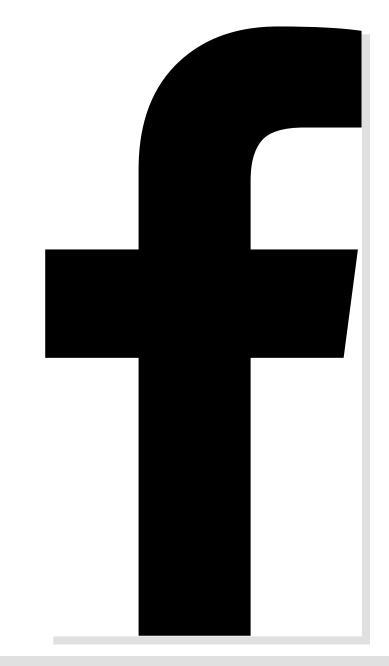


Dextra has previously worked with the Contractors MCBS at Potters Five Lakes in Essex. Here at Hopton-On-Sea we along with MCBS we were asked to highlight potential areas to give energy and maintenance savings by changing existing tube fittings with newer LED fittings. Several areas were highlighted as potential areas to gain savings including the Gallery Restaurant, Pop in Shop, Showcase arena, Office, Show stage, corridors, and The International Bowls Arena.

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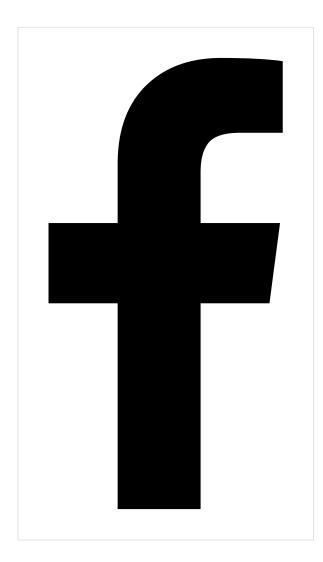


Projected energy saving calculations were provided for all areas and installed. A Recta-Control wireless solution was suggested and installed in the International Bowls Arena allowing for scenes to be set up to turn fittings off or dim down to give further savings and more flexibility in the area when different light levels are required. The solution was set at 1000Lux for the bowling area for the TV cameras during the world championship competition days with the seating areas reduced, local competitions are set at 500Lux, and training sessions can be 300Lux, the system allows for complete flexibility and user control.



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### THE PRODUCTS



#### PROSPORT

The Prosport is made with a steel housing, injection moulded polycarbonate end caps and a clear polycarbonate diffuser ensuring the ability to withstand ball strikes from most sports.

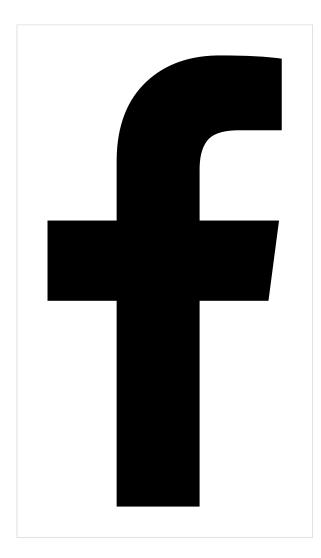
#### EXPLORE PRODUCT RANGE



#### MOD SLIM

The MOD Slim is a highly efficient and versatile backlit modular range of luminaires available in a wide range of housing styles and lumen outputs.

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#### BTEC

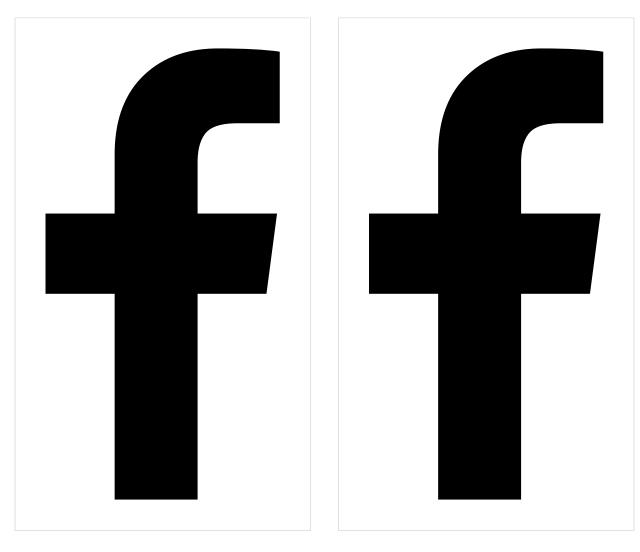
The BTEC Downlight is ideal for customers who need a premium quality downlight with high quality LEDs and drivers as well as excellent efficiency for a rapid return on investment

EXPLORE PRODUCT RANGE

#### **GRADUATE RECESSED**

The Graduate Recessed is the latest addition to our Graduate range of luminaires.

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#### PROTEC

The Protec is the most versatile downlight in the range with a selection of attachments allowing the product to be personalised to suit most applications.

EXPLORE PRODUCT RANGE



#### AMENITY DECORATIVE

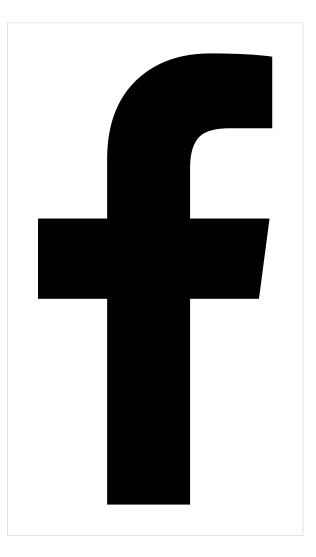
The Amenity Decorative range offers an attractive solution for amenity applications such as corridors and stairwells and is manufactured from robust injection moulded polycarbonate.

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#### **ELISIAN**

The Elisian offers an attractive polo ring design adding visual interest to installations whilst also allowing simple inclusion of sensor controls for both presence detection and daylight regulation.

#### EXPLORE PRODUCT RANGE



#### **TYPHON**

A robust and durable IP65 luminaire with GRP housing for excellent chemical resistance.





