SmartAccess

lighting

Working in conjunction with SmartAccess Entry HD, or as a standalone product, SmartAccess Lighting offers the perfect solution for enabling court lighting to automatically turn on and off for the duration of a court booking

LIGHTING CONTROL

SmartAccess Lighting has been designed to enable to you monitor and control your venue lighting remotely via the Serve Tennis platform.

CONNECTIVITY

Utilizing telecoms technology with the use of a 4G router, we can offer device connectivity on any remote site. The 4G mobile data SIM, which the router uses to connect to the Serve Tennis platform, is multi-network so always ensures connectivity by having access to up to 4 separate networks. This allows for status monitoring, as well as remote programming and servicing from your computer or smartphone.

INSTALLATION

Thanks to its optimized design and integrated status LED indicators, the unit can be fitted by your nominated electrician or lighting contractor. Following this fitment, we can commission the system remotely through some functional testing of the system.



PROGRAMMABLE OUTPUTS

Each unit can accommodate up to three lighting triggers. Adding control panels is a simple process we can handle during distribution.

SECURE HOUSING

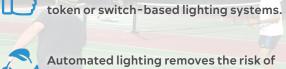
Coming in at 355mm x 305mm x 95mm, the compact unit can fit in most existing lighting pillars, and features an anti-tamper system.

LED or halogen floodlights can be configured to turn on in line with the players booking.

Programmable timeframes to allow for differing warm-up and cool-down periods.



Monitor and control your venue lighting remotely via the Serve Tennis platform.



Automated lighting removes the risk of

Removes the hassle and inconvenience of



Increase revenue by adjusting prices for floodlit night-time sessions







Increased Revenue

Resource Control

energy wastage.





Easy Access



smartaccessusa.com

SmartAccess

lighting

Technical Details

SmartAccess Controller

- The SmartAccess controller dimensions are 233mm wide x 250mm high x 79mm deep.
- The controller is to be mounted in the Lighting **GRP** Location.

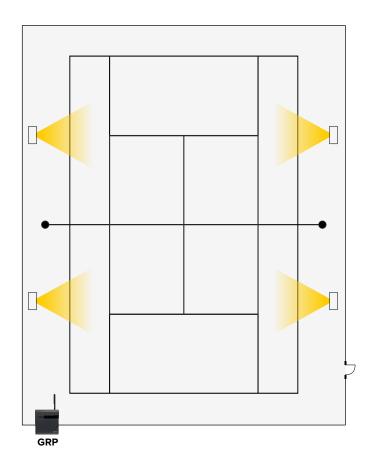
Mains electricity (Facility's Contractor)

- Prior to installation, the facility's contractor is to arrange the installation of a 13 amp switched fuse, spur mounted inside or beside an externally rated cabinet.
- The SmartAccess equipment is 12v DC with a 2 amp draw. The SmartAccess control panel has 3 x 12v DC (as a max load of 100 milliamps) lighting triggers ready for the venue's contractor to connect into the lighting system.
- The facility's contractor will establish the method of connection from the SmartAccess control panel to the lighting system, which is typically via a 12v-230v contactor/relay.
- The cabling from the SmartAccess control panel triggers to the court lighting is to be specified and carried out by the venue's contractor.

Note - The lighting configuration is different at each location. However, these 12v DC triggers have been designed to work at any facility

Commissioning

The facility's contractor can test the lighting triggers remotely with our SmartAccess Support Desk.















Resource Control

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Safe & Secure



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