

### BALAKLAVA PARK, SOUTH AUSTRALIA



#### Project Summary

**End User:**

Wakefield Regional Council.

**Reseller:**

Supplied direct.

**Product:**

FirstLight PLB 4300K black bollards.

**Benefits:**

Cost savings over hard wire.  
No running costs and lower maintenance costs.  
Dark sky friendly.  
Sustainable and environmentally friendly.

**Operating Profile:**

Dusk till dawn.

Known for its horse racing carnival and its interest and support for the arts, the town of Balaklava has installed 30 FirstLight PLB bollards at the town park. Located on the banks of the Wakefield River, 92km north of Adelaide, Balaklava is administered by the Wakefield Regional Council.

The council were looking for a lighting solution for the pathways of the caravan park and a skate park. They were attracted to consider solar because solar bollards are easy to install, requiring no trenching or cabling. They also required a bollard of robust construction, able to withstand a harsh outback climate while also offering an elegant appearance. The FirstLight PLB bollard met all of those requirements.

According to David Woodroffe, Community Development Officer

at Wakefield Council, "Over the last 12 months council has been extremely happy with how the solar bollards have stood up, in regards to performance of light, and also the issue of vandalism at the skate park". David also said that he was happy that no electricians were required to perform the installation and that the running costs were zero.

The PLB series solar powered LED bollard is an ideal choice for low level architectural and commercial pathway and landscape lighting applications. The optics aim the light down towards the ground with optional light distribution of Type III or Type V.

The PLB's sister product is the WLB bollard which shines a horizontal light making it more suitable for way finding or for obstruction lighting.

Both bollards are available in black or bronze.