

## Britzer Garten, Berlin

### Initial situation:

The Britzer Garten in the south of Berlin was created for the Federal Garden Show in the eighties. The 90-hectare landscape park is one of Berliners' and tourists' favorite destinations for leisure and recreation. BRAUN successfully implemented two lighting projects in 2014/2015: Firstly, the path lighting at the Buckower Damm entrance was converted to LED light. On the other hand, a sculpture in the entrance area was effectively placed in the right light with LED spotlights.

### Customer request and order:

The existing path lights at the entrance were to be retained but converted to the latest LED technology.

### The solution from BRAUN:

The six historical masts of the luminaires with mercury vapor lamps were initially extensively refurbished, including sandblasting. Finally, the luminaires were replaced by BeeLED surface-mounted luminaires. Today, the forecourt shines in bright light and electricity consumption has since been reduced many times over. In addition, PIN modules were added to the lighting for the artwork from 1984 in front of the entrance to the Britzer Garten. By mounting two PIN modules on the roof of an existing path luminaire, it was possible to significantly improve vision. The weatherproof, dimmable small spotlights consume only 25 watts each and can be easily aligned thanks to a magnetic ball joint. Another highlight is the ability to illuminate the sculpture in color during events using the programming and control unit.