

# Case Study

## RSe193 | Terenure

**Project:** Lighting Columns, Terenure, Dublin, Ireland  
**Product:** RSe193 sockets



### RSe193sf | Terenure...

In many cities and towns, achieving the optimum location and foundation depth for lighting columns and other posts is often restricted by congested pavements, cellars and other underground services. RSe219sf sockets were used for the installation of 9M high ornate lighting columns in Terenure on Dublin's Southside. As required these 300mm deep shallow foundation sockets did not interfere with the existing services at the selected site locations. Foundation calculations and sizes meeting the specification requirements of EN40 were provided by IPL group using proprietary RETENTION SYSTEM™ software and approved contractor Tarstone carried out all civil works.



Further information on the RETENTION SYSTEM sockets for post installation is available at [www.retention-system.com](http://www.retention-system.com)  
Measurements and weights are approximate. The designs are the property of Innovative Products Ltd (IPL group) and may not be reproduced without express permission. Innovative Products reserve the right to amend specifications or to withdraw models without prior notice. © May 2013.

