

Case Study

RS115 | Frankfurt

Project: Traffic Signal Replacement, L3019, Frankfurt, Germany
Product: RS115 sockets

RS115 | Frankfurt...

IPL group's RETENTION SYSTEM™ sockets were used for the installation of traffic signals at a busy intersection on the L3019 outside Frankfurt. A new compact RS115 socket foundation replaced an existing large foundation and was completed prior to the installation of the replacement pole. When installing the pole at a later date, the RS115 socket was simply opened giving access to the cables already drawn-up into the socket and the wiring of the signal heads completed on the pole at ground level. The pole was then hand-lifted into the RS socket and tightened in place. IPL group's versatile and robust RS socket foundations not only simplify installation practices but assist asset owners and operators on management and maintenance requirements. Should the pole be damaged in the future, it can be replaced without excavation reducing maintenance costs and disruption to road users.



Further information on the RETENTION SYSTEM sockets for post installation is available at 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. © June 2019.



RETENTION SYSTEM™

intelligent foundation solutions