Building specification guide

The power of gesis®

Working together for the smarter building solution of the future
A structured approach that takes an early engagement in the design process through to completion.

Wieland offers a modular solution to providing a future-proof solution with off-site construction.

Wieland’s off-site production ensures a robust and reliable, factory tested product.

Wielands gesis® offers an easy to handle, fast, low risk installation that requires no specialist training.

What we do
Sustainable solutions with the emphasis on exceeding regulations and standards.
The full impact of worldwide environmental policies has yet to be seen, but there is little doubt that the subject will become increasingly important when considering building design for the future.

At Wieland, we have long been of the opinion that environmental issues must be factored into the building design of the future. This has been the fundamental influence in Wieland’s understanding of the demands for the buildings of today and for the future. Wieland are market leaders in the UK and mainstream Europe for the development of cost effective building solutions that exceed the value challenge of landlord, developer and client alike. We are driven by market influences and by listening to, understanding and researching the needs of all key decision makers and partners in the complex design process, our aim is to exceed “the value challenge”, whilst achieving true excellence.

Our key objectives have always been to understand how occupiers use key areas of the building services platform we traditionally supply - typically BMS, small power, lighting, cooling loads, air conditioning, and standby power. Our true understanding of these fine points enables Wieland to incorporate key demands for today and tomorrow into our design.

Where are we now?
With large scale office redevelopment in London, investment is defined by rent Vs yield coupled with the operational efficiency of the building. In reality, demands have changed and the modern building design is considered more of a relationship between the owner, the developer and the occupier. In this way, the office of the future becomes a true reflection of the end users needs and expectations. Therefore, a flexible building topology is essential to fulfil landlords, developers and users needs and demands of the future.
Plug and Play for fast, efficient installation and maintenance

Cost and energy efficient

Simple integration

Under Floor Power

Reduces cost of ownership

Shared objectives

• Supply chain
  Delivers on time in a manageable form

• Availability

• Reduction in waste
  Zero on-site material waste

• Flexibility
  Changes during fit-out can be accommodated thus future proofing the installation

www.wieland.co.uk
The *gesis*® system is THE industry standard for the installation of lighting, lighting controls, power and Building Management Systems, offering:

- Off site production
- Factory testing before delivery to site
- Low risk
- Reduction in costs
- Approval to all relevant standards
- No material waste
- A robust and reliable construction
- No specialist training required for installation
- Future proofing
- Fast installation
- Simple maintenance
- After sales support second to none
The power of *gesis*®

- **Airports**

  Wieland’s System provides simple and fast, failsafe installation.

  Fast-track lighting and power distribution to the client’s requirements delivered factory wrapped on site for fast, fail-safe and efficient installation.

  Systems can be customised for specialised projects, such as the health care sector, food and chemical industries. System changes are easily accommodated with minimum downtime.

  The concept of Structured Wiring is increasingly being adopted as the most efficient approach to the distribution of power within a building and has become the fastest, most cost effective and flexible alternative to traditional wiring.

- **Hospitals**

We work closely with accessory, distribution board and floor box manufacturers to ensure our system is totally pluggable.
Using Wieland Structured Wiring system you will receive a fully engineered solution that reduces on site labour and reduces programme times, in addition to working CAD drawings and on site support where required. Technical submittals and technical data sheet are available for all products. Wieland products offer easy and fast installation with limited number of line items, which ensures simplicity and speed on site - all deliveries can be arranged to meet the required deadlines.
• **Education**
Wieland have partnered many City and County Councils to create a standard installation technique for the education sector that exceeds the demands of a modern day education system, which requires flexibility with the additional capacity to change the functionality of the classroom at short notice.

• **Public Sector**
Wieland is continuously asked to provide the capability and challenging solutions required to satisfy the many variations of requirements in the public sector, from a new build prison in Scotland or an office complex in Manchester to a fire station in Cornwall – Wieland has the solution for any application.

• **Retail**
Wieland’s long established retail sector partnerships have for many years been driven by the demands of leading retailers throughout the world. The UK has always led the way in reducing lead times to construct and refurbish new and existing stores, whilst Wieland’s influence on lead time recovery has been at its most dramatic in this sector with major retailers choosing to use the Wieland fast installation system for speed, cost effectiveness and total flexibility.
How we work

design
develop
deliver

Wieland will take you through the process from concept to completion of lighting, lighting controls and power.

Make Wieland part of your future.

Contact us on 01483 531213 or sales@wieland.co.uk for a consultation.

To see the complete Wieland range of integrated products visit our showroom at The Build Centre, Store Street, London WC1E 7BT.
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