

STREET LIGHTS ON BUILDINGS

Reducing the clutter of unsightly and obstructive street lighting columns



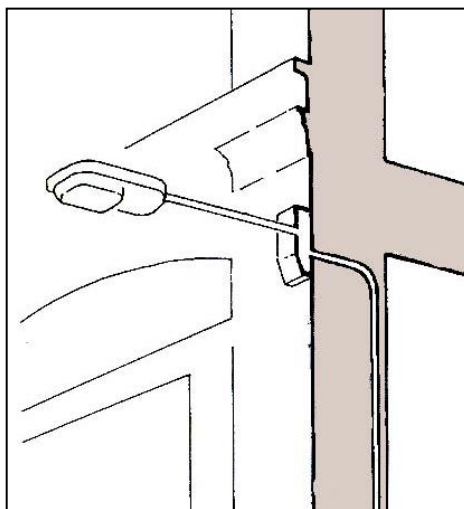
Wall mounted lighting on a new building



Wall mounted lighting on a historic building



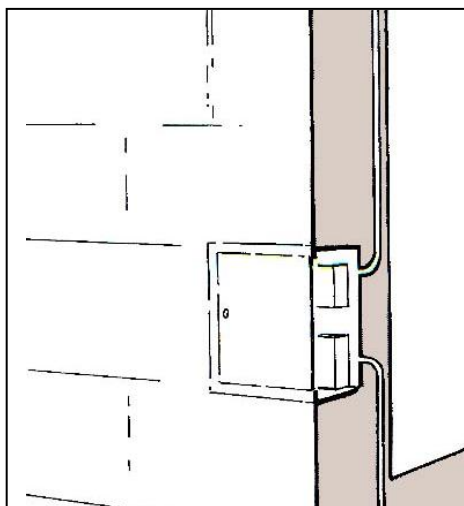
Lighting in an area enhancement scheme



Ducts to feed wall mounted lighting



Historic and wall mounted lighting, combined



Switch boxes positioned to allow ready access

PLACE MAKING

In order to reduce clutter and to fully integrate street lighting into the street scene, street lights can be neatly fixed to buildings. This can be done in a way that also maintains lighting standards and maintenance systems.

CASE STUDY: The City, London

The Corporation of London has powers that allow it to fix its lighting to buildings, instead of columns. This includes brackets, wires, pipes and apparatus as may be "necessary or convenient for lighting in the City".

AN ELEGANT SOLUTION

The effect is that developers and owners of buildings to be renovated are keen to co-operate. Arrangements are usually agreed at the building control stage.

As a result lights, cables and switches are incorporated into the design of the building. Access to the dedicated, marked cable ducts within the building is only needed very occasionally, usually when the cables are renewed. Access to the mains supply fuse, lamp fuse and switches are available from street level at all times.

APPLICATION ELSEWHERE

All lighting authority can fix its light to buildings, with the agreement of the owners.

The agreements may take place as part of an area, or street enhancement project or at the planning application stage. There are enough schemes in place for all the technical difficulties to have been resolved.

Lights are fixed in places that respect the architectural style and design of the building. Cables are out of sight and switch boxes positioned, often out of sight but in places where they can be easily maintained.