

IP44 Rating Explained

Victorian Bathrooms has selected a range of quality light fittings to enhance your bathroom. There are important regulations concerning the installation of electric lamps in the bathroom, so please read the information on IP ratings and classifications.

Regarding Wattage, never exceed the maximum Wattage as indicated on the bulb holders.

We recommend that these light fittings are installed by a qualified electrician in accordance with current wiring regulations.



Luminaires – bathroom lights or mirror-and-light combinations – are assigned a certain “IP rating” which indicates how much protection they provide against ingress of water and other particles. Each zone has a minimum IP requirement that must be met if a fitting is to be installed in this area. The zones are numbered accordingly to the distance away from a source of water.

The zone system

For the purposes of safe lighting, the bathroom or shower area is divided into ZONES.

The zones are numbered according to the distance away from a source of water.

- | | |
|--------------------|--|
| Zone 0 | Suitable for Zone 0 (IP68 submersible to 9 metres)
The ultimate in watertight fittings. Suitable for saunas, steam rooms or to be mounted underwater (down to 9 metres). |
| Zone 1 | Suitable for Zone 1 (IP65 jet proof)
Should be fitted where the fitting may be subjected to a jet of water, for example from a shower handset. |
| Zone 2 | Suitable for Zone 2 (IP44 splash proof)
Should be fitted wherever the fitting may be splashed. Anywhere within 0.6 metres of a basin or similar water source. |
| Other Areas | Other Areas
Suitable for Other Areas
For all other areas where jets or splashes of water will not occur. |