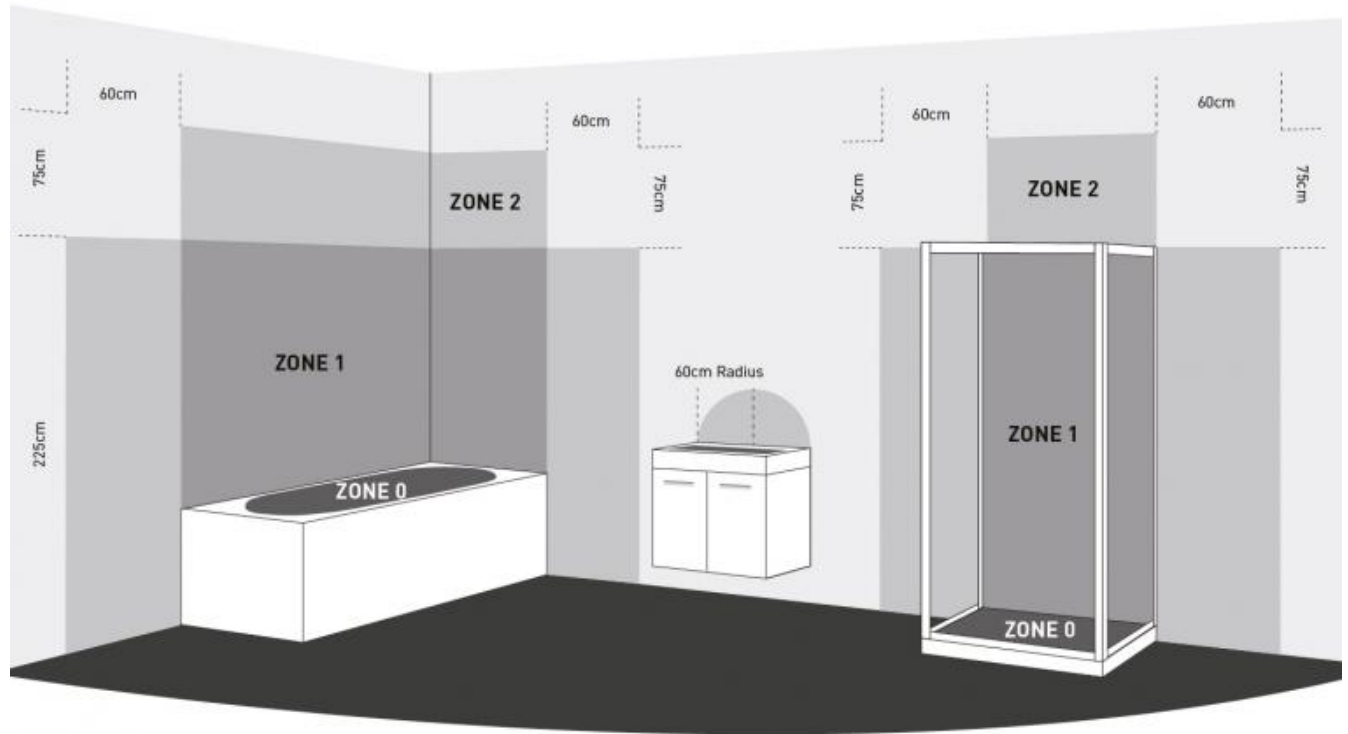


Electrical Information



The diagram above is supplied as a guide to Bathroom Zones as referred to in IP ratings of the over mirror lamps and electric heating elements. Please refer to the latest edition of BS 7671:2008(2011) to ensure conformity.

It is important to install light fittings and electric towel rail elements in the correct bathroom zone i.e. the zone referred to in the IP rating of the element. This is not an installation guide and reference should be made to the latest edition of the IET Wiring Regulations or a qualified electrician member of NICEIC or IET.

Zone 0 is inside the bath or shower tray itself. Any appliance used in this zone must be rated at least IP67 which is total immersion proof.

Zone 1 is the area above the bath or shower tray to a height of 2.25m from the floor. In this zone a minimum rating of IP44 is required and elements must also be protected by a 30mA residual current device (RCD) to protect the circuit. The electrical connection to the power supply for these appliances must be in Zones 2/3 of the bathroom in compliance with BS 7671:2008(2011) - IEE Wiring Regulations.

Zone 2 is an area stretching 0.6m outside the perimeter of the bath and to a height of 2.25m from the floor. In this zone an IP rating of at least IP44 is required. In addition it is good practice to consider the area around a washbasin, within a 60cm radius of any tap to be considered as zone 2.

Bauhaus IP44 lamps come without a pull switch, and are designed to operated via an existing and suitable room light switch.

Failure to have electrical products installed and certificated by a qualified electrical engineer will invalidate any product guarantee.

For full details reference should be made to the latest copy of the IEE wiring regulations and all applicable British Standard and European norm specifications.