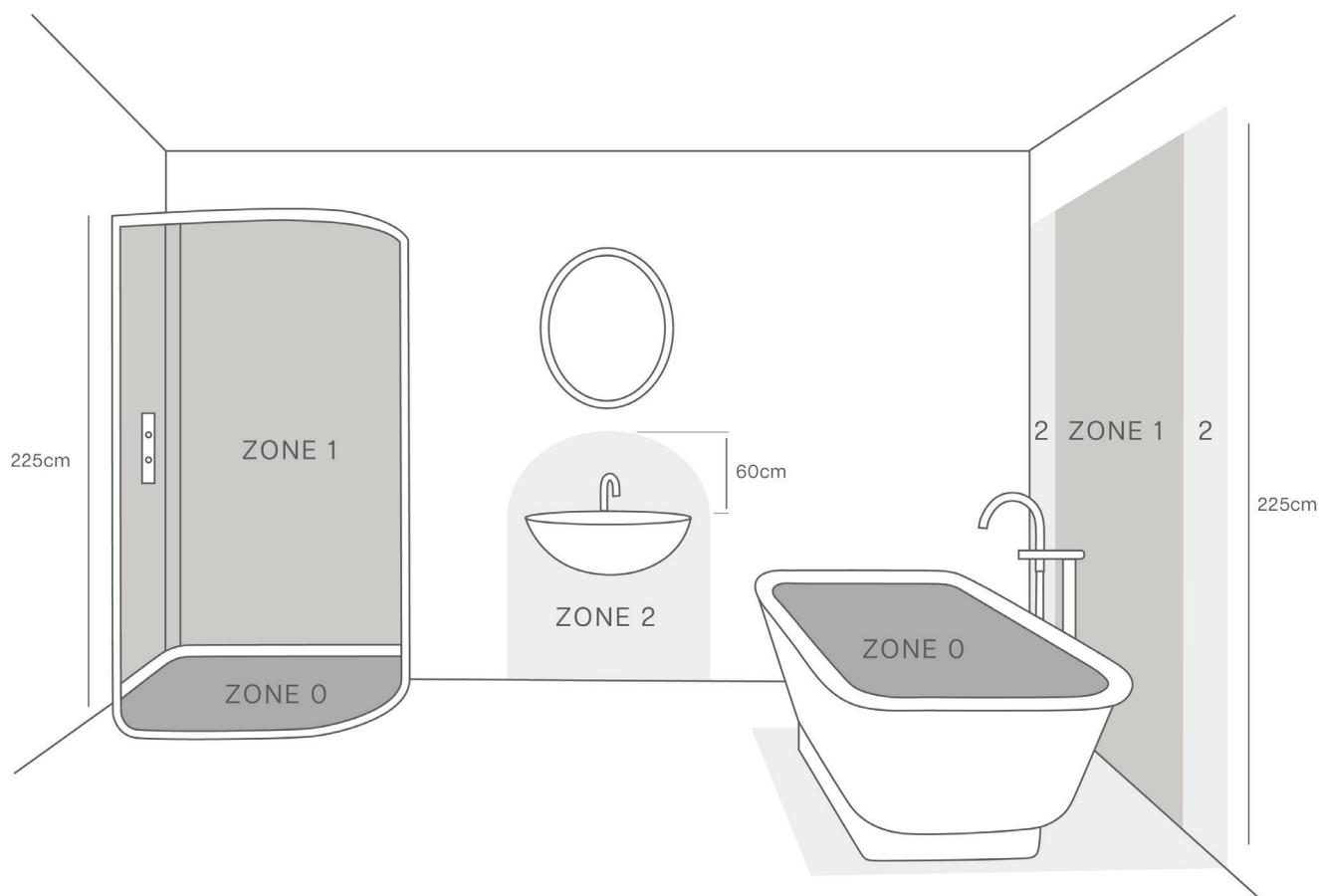


BATHROOM LIGHTING GUIDE

IP (Ingress Protection) ratings are made up of two numbers. The first digit ranges from 0-6 and indicates how protected the light is from solid objects, such as dust or wires. The second digit ranges from 0-8 and this refers to protection against liquids.

BATHROOM ZONES

Bathroom zones define specific areas where electrical fixtures must offer a certain level of protection against water. Each zone is assigned a number corresponding to the predicted presence of water. As the zone number decreases, indicating closer proximity to water sources, the requirement for a higher IP rating increases to ensure adequate safeguarding.



- **Zone 0:** Inside the bath or shower basin. Lighting must be low voltage with at least an IP67 rating to withstand water immersion.
 - **Zone 1:** Directly above the bath or shower, within 2.25m from the floor. Lighting requires a minimum rating of IP44 to endure splashing water.
 - **Zone 2:** Extending 0.6m beyond the bath perimeter and up to 2.25m from the floor, including a 0.6m radius around wash basin taps. Fixtures here should have a minimum IP44 rating..
 - **Outside Zones:** No specific IP rating is required outside your core bathroom zones, but an IP20 rating is recommended.
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If you have any specific enquiries or concerns, please do not hesitate to reach out to our customer support team at info@jadamsandco.com, who will be more than happy to assist.