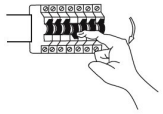
searchlight

96512

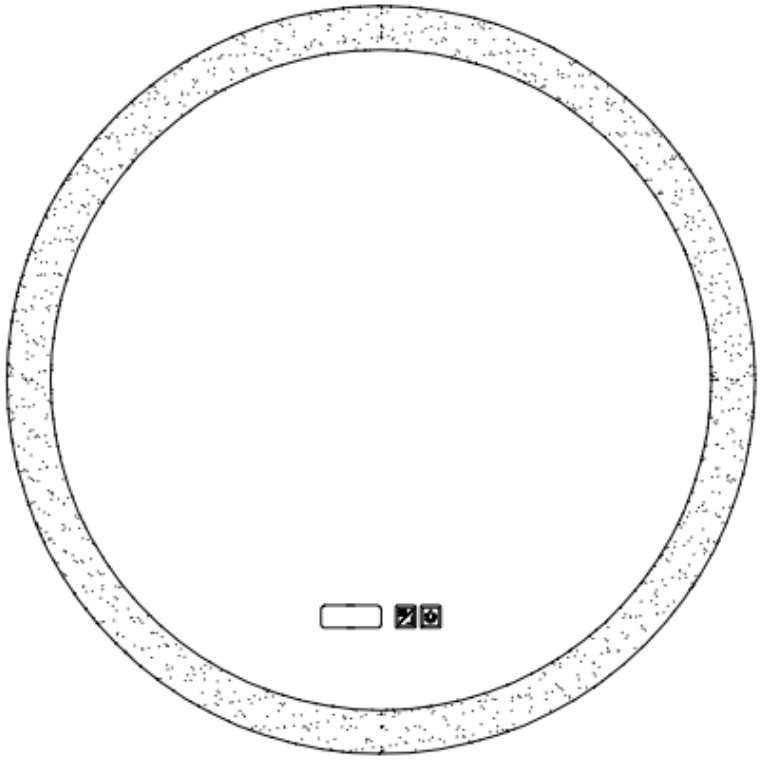
IP44

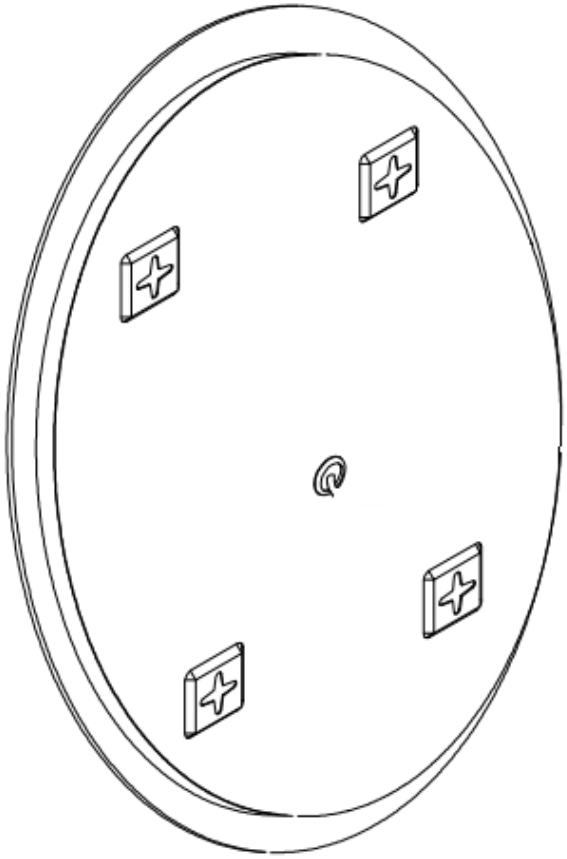
LED Non Replaceable

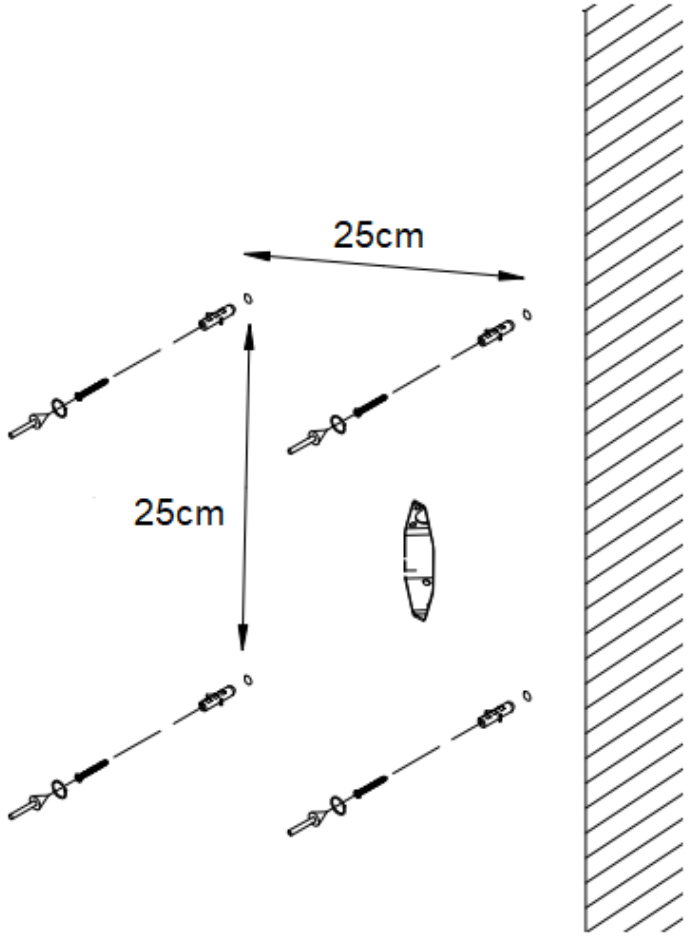


STEP 1

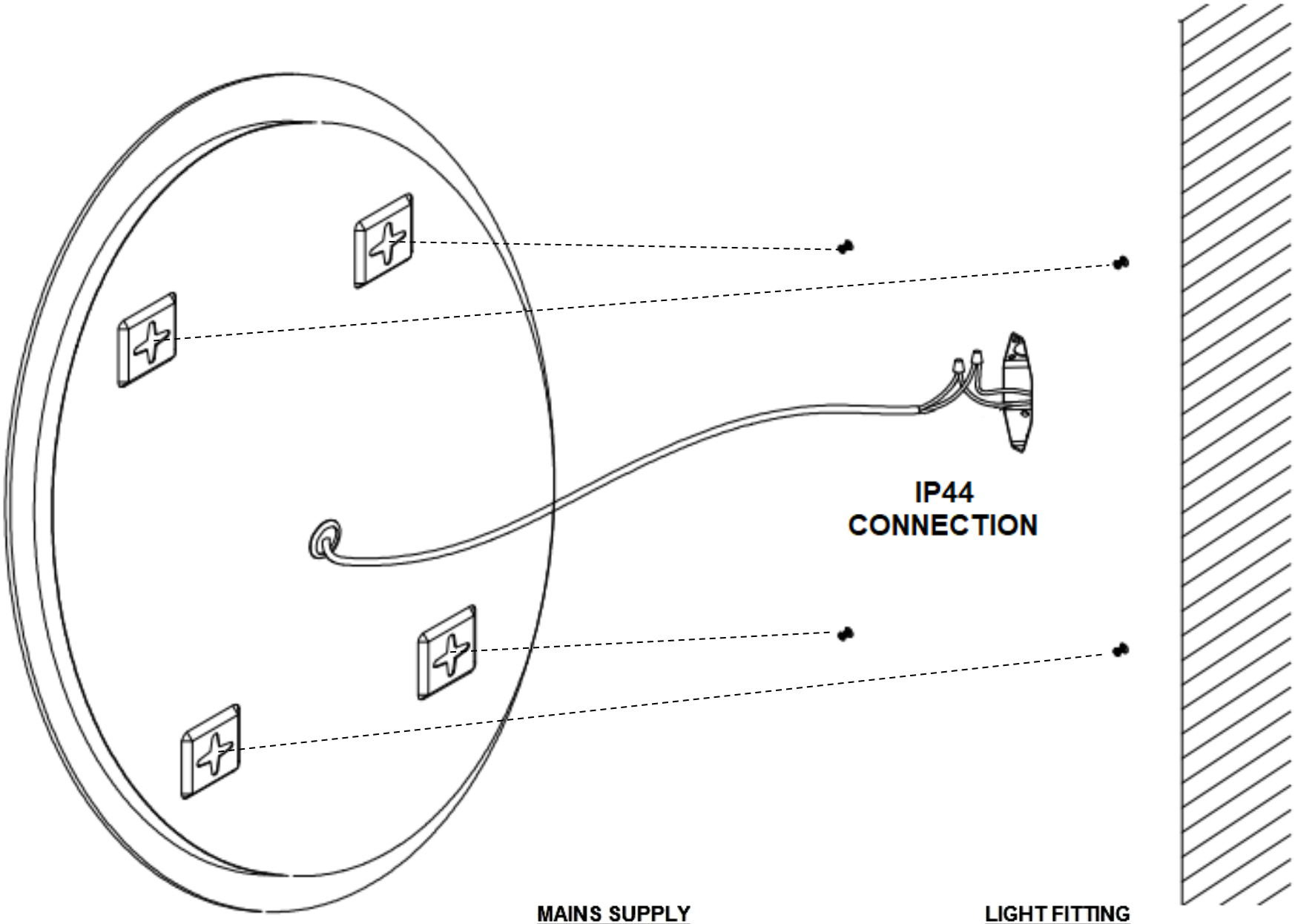
STEP 2







STEP 3

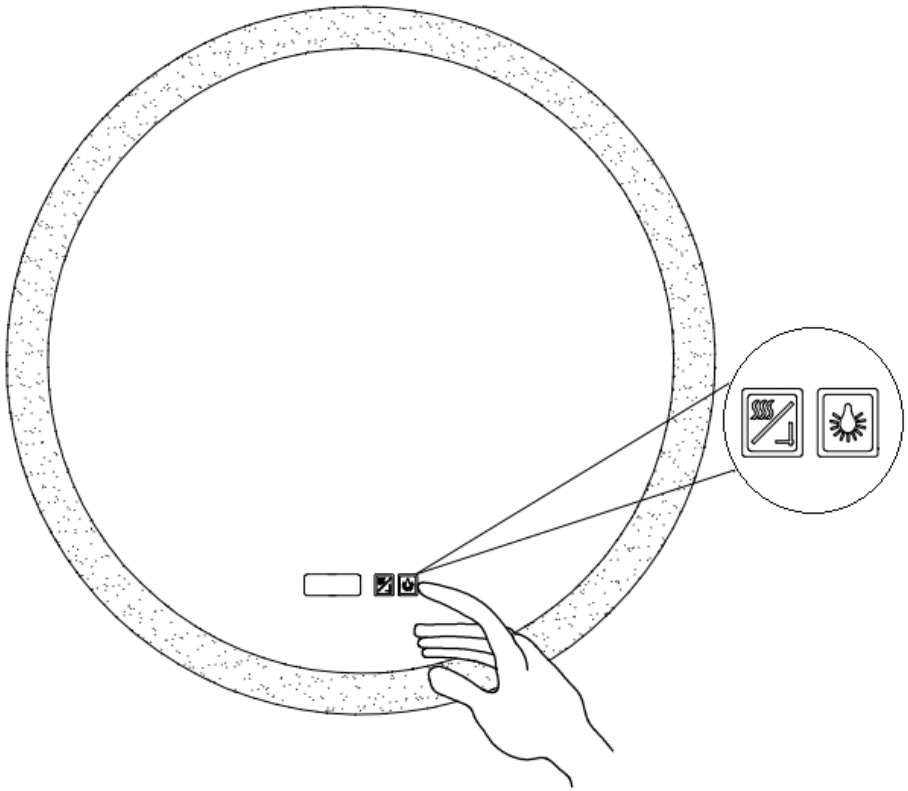


MAINS SUPPLY **LIGHT FITTING**

LIVE - Possible colours : Red or Brown — LIVE

NEUTRAL - Possible colours : Black or Blue — NEUTRAL

STEP 4, setting the features.



This is the switch for the anti-fog feature and clock adjustment. When illuminated in blue both features are switched off, a short press (1/2 second) switches on anti-fog feature to prevent the mirror from misting up, whilst on the switch will illuminate white. A second short press switches off the anti-fog and the switch will again illuminate blue.

To adjust the clock press long (3 seconds) on the switch until the hours start to flash (the switch will turn from blue to white) then tap quickly on the switch until the correct hour is reached. Then another long press on the switch will start the minutes to flash and again tap quickly on the switch until the correct minute is reached. Another long press or a few seconds of not pressing the switch the minutes will stop flashing and the clock is set, the switch will revert to blue illumination.

This is the switch for the LED light around the edge of the mirror. A short press switches the light on at it's first setting, Cool White 4000K. The switch will change from blue to white illumination, another short press changes this to Very Warm White 2700K and a third press to Warm White 3300K. Another short press switches off the light and the switch reverts to blue illumination.

To dim each colour of light, when the light is on the colour required hold down the switch until the level of dimming you require is reached and then release the switch. The switch will revert back to blue illumination and the light brightness will remain there until changed again.

NOTES:

This mirror must be hard wired directly to the electrical circuit to ensure the clock retains it's time. If wired via the light switch or similar the clock will reset back to 00:00 each time the light switch is switched off.

The clock always shows in white.

The 2 switches illuminate blue when not in use and white when being used to change 1 of the features.

When switching on the LED light each time it will revert to the first colour setting.

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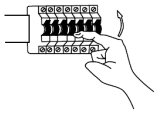
STEP 5



BATHROOM FITTINGS INFORMATION:

This fitting is a IP44 Rated and is suitable for installation in Zone 2.

All installations must comply to guidelines which are based on a zonal concept similar to that used for the installation of lighting around swimming pools.

Each zone rating (IP) is determined by the degree of risk of electric shock.

Zone 0 This is the area inside the bath or shower basin and is rated at IPX7.

Zone 1 Refers to the area above the bath or shower up to a height of 2.25 metres and carries a minimum rating of IPX4.

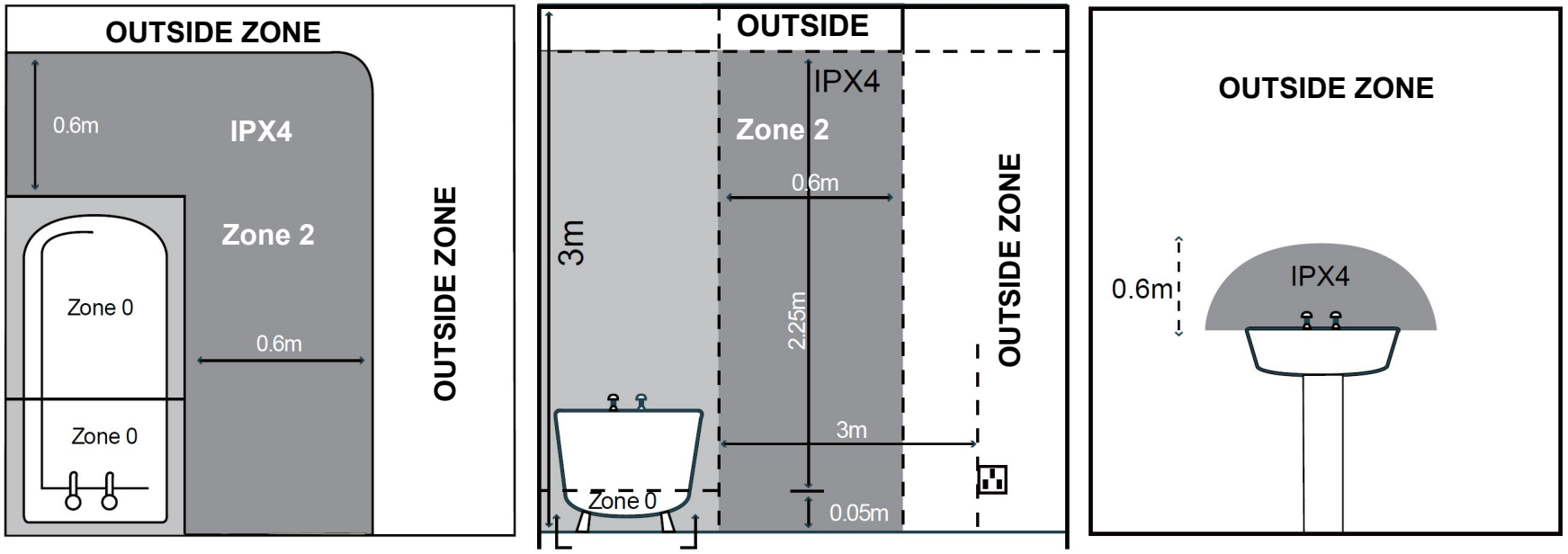
Zone 2 Covers an area 0.6 metres wide immediately next to, and all around zone 1, plus the area below 2.5 metres high directly over the bath or shower. Wash basins should also be treated as zone 2. The minimum rating here is IPx4.

Where water jets are likely to be used for cleaning purposes in zones 1 and 2, the rating is a minimum **IPX5.**

OUTSIDE ZONE Covers any area outside Zone 1 and Zone 2. There is no special requirement in this Zone.

Bathrooms are now allowed to contain a socket outlet, this must be located 3m outside of Zone 1.

Lighting circuits and any socket-outlet circuit in a room containing a bath and/or shower must be provided with 30mA rcd protection.

AREA AROUND SINKS Covers up to 60cm.

Zone 2. IPX4 luminaires should be installed in this Zone.