

How to Adjust the Brightness

For your d5 equipped luminaire



The following instructions explain how to adjust the brightness levels of luminaires supplied with the integral d5 low voltage dimming driver by Lumascape.

Please Note: Adjusting brightness in the following way is only available if no other control signal is connected to the luminaire. If the luminaire was previously connected to a control signal (0-10 V or PWM), then a factory reset is required before attempting to adjust the brightness. Contact Lumascape for instructions on how to perform a factory reset.

This procedure will set the brightness of all d5 equipped luminaires connected to the same transformer/power supply to the same brightness. It is NOT possible to adjust the brightness of individual luminaires on the same circuit.

The ability to adjust brightness on-site using the following procedure is intended as a way of adjusting brightness to desired levels for continuous use, and without having to open the luminaire. Dynamic dimming may also be available with this luminaire.

For any questions about the specific product, please call Lumascape on **+61 7 3854 5000**, and quote the exact model number on the product label.

If for any reason you become unsure or lost in the sequence, leave the luminaire ON for 30 seconds, and begin again. Please read these instructions through completely before trying to change the light output level.

Setting the light output:

Although the times given are approximate, it is recommended that a watch or other timing device is used.

1. Switch the luminaire/s ON for at least thirty (30) seconds
2. Switch OFF, wait three (3) seconds
3. Switch ON, wait three (3) seconds
4. Switch OFF, wait three (3) seconds
5. Switch ON, wait three (3) seconds
6. Switch OFF, wait three (3) seconds
7. Switch ON, wait three (3) seconds
8. Switch OFF, wait three (3) seconds
9. Switch ON, wait three (3) seconds

The luminaire/s will now blink six times to alert you that it is about to enter programming mode. It is important that you allow this sequence to complete. Once in programming mode the luminaire will automatically set to 100% of its maximum light output.

10. Switch OFF, wait three (3) seconds
11. Switch ON, wait three (3) seconds (now set to 90%)
12. Switch OFF, wait three (3) seconds
13. Switch ON, wait three (3) seconds (now set to 80%)

Continue this procedure until desired light output is achieved. (Note once the light output has reached 10% the next cycle will return it to 100%).

When the desired output is achieved leave the luminaire ON. After a delay of approximately 10 seconds, the luminaire will flash several times, once flashing is complete the light level will remain at this setting until this entire process is repeated from the beginning.