



Output Voltage: 24Vdc

Max Output Voltage: 24Vdc + 0.5Vdc

Output Current: Max 6.225A

Output power: Max 150W

Output Power Range: 0-150W

Dimming Range: 0-100% down to 0.1%

Dimming interface: Triac/ELV, Push DIM

Input Voltage: 220-240Vac

Frequency: 50/60Hz

Working Temperature: ta: -20°C - 50°C tc: 90°C

Dimension

L: 352mm W: 42mm H: 30mm

Over-heat Protection: Intelligently adjusting or turning off the output current if the PCB temperature $\geq 110^{\circ}\text{C}$, and recover automatically.

Over load protection: Shut down the output when current load $\geq 102\%$, and recover automatically.

Short Circuit protection: Enter hiccup mode if short circuit occurs, and recover automatically.

Over voltage protection: Shut down the output when non-load voltage $\geq 28\text{V}$, and recover automatically.

BG-LM-150-24-G1T2

Superlites

Small size and light weight.

Dimming from 0~100%, down to 0.1%.

Support Leading edge (Triac), Trailing edge (ELV) and Push DIM.

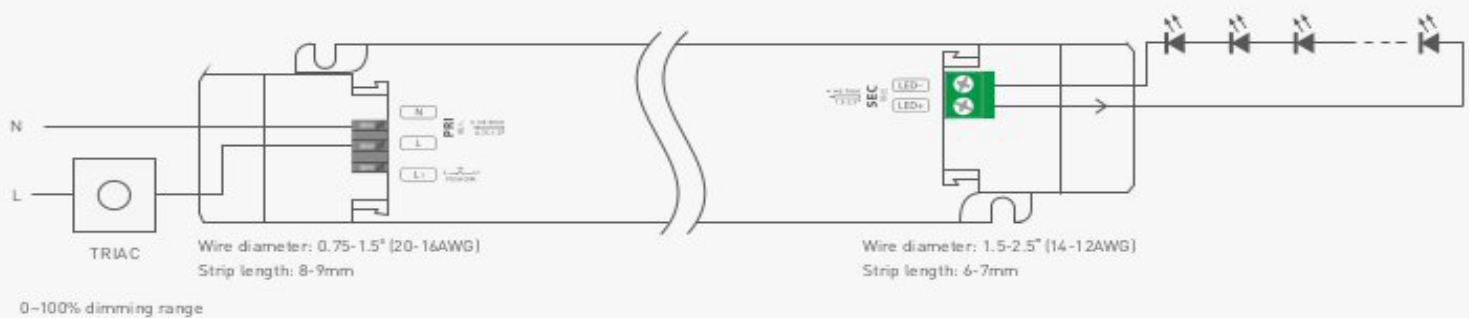
Overheat, over voltage , overload, short circuit protection and automatic recovery.

Suitable for indoor light applications of I/II/III type.

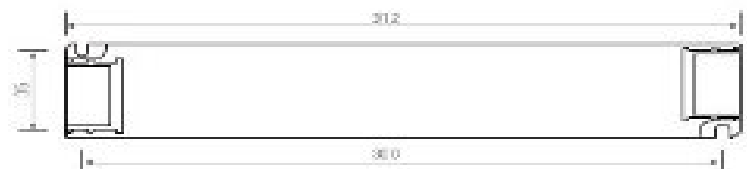
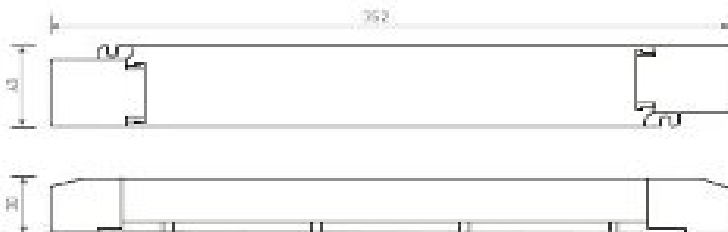
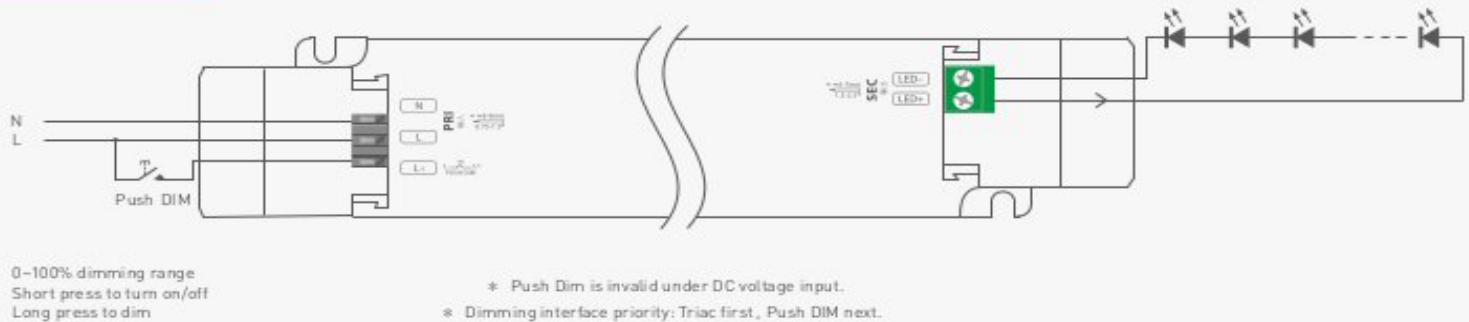
Up to 50,000-hour life time.

Wiring Diagram

Triac Connection



Push DIM Connection



0207 924 2055
sales@superlites.co.uk
www.superlites.co.uk

