



Output Voltage: 24Vdc

Max Output Voltage: 24Vdc \pm 0.5Vdc

Output Current: Max 3A

Output Power Range: 0-36W

Dimming Range: 0-100% dimming depth: Max 0.1%

Dimming interface: 0-10V(1-10V/10PWM/RX) Push DIM

Input Voltage: 220-240Vac

Frequency: 50/60Hz

Working Temperature: ta: -30°C - 55°C tc: 70°C

Dimension

L: 175mm W: 44mm H: 30mm

Over load Protection:

Shut down the output when current load \geq 102%, auto recovers.

Over-heat Protection:

Intelligently adjusting or turning off the output current if the PCB temperature \geq 110°C, auto recovers.

Short Circuit:

Shut down automatically if short circuit occurs, auto recovers.

BG-LM-36-24-G1A2

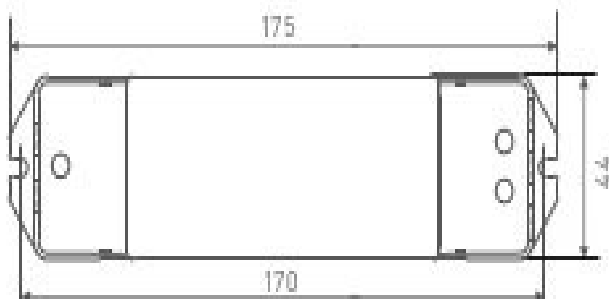


- Dimming interface: 0-10V(1-10V/10V PWM/RX), Push DIM
- Built-in SCM, dimming curve and smoothing time of power on can be customized
- Automatic recognition of 0-10V, 1-10V input signal
- 0~100% flicker-free, achieve the level of exemption assessment
- Dimming range from 0-100%, LED start at 0.1% possible
- Short circuit / Over-heat / Over load protection, recover automatically
- Class 2 power supply. Full protective plastic housing
- Compliant with Safety Extra Low Voltage standard
- Suitable for indoor // type lamps application

0-10V Connection



Push DIM Connection



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