



General

| | |
|------------------|-------------------------|
| Product Type | Constant Voltage Driver |
| Length (mm) | 273 |
| Width (mm) | 57 |
| Height (mm) | 37 |
| Housing Color | White |
| Housing Material | Metal |
| Mounting | Surface mounted |
| Weight (g) | 790 |

Electronics

| | |
|---------------------------|----------------|
| Input Domain | AC |
| Input Voltage | 200 ~ 240V AC |
| Output Voltage | 12V DC |
| Output Current Max. (A) | 12.5 |
| Output Power Range (W) | 0~150 |
| Power Factor at Full Load | +0.95 @ 230VAC |
| Power Supply | Internal |
| LED Outputs | 1 |
| Input Frequency | 50Hz, 60Hz |
| Inrush Current | 60A @ 230VAC |

Lighting

| | |
|-------------|--------------|
| Color Range | Single Color |
|-------------|--------------|

Control

| | |
|----------------------|----------|
| Output Signal | PWM-CV |
| Control | TRIAC |
| Dimming Range | 0~100% |
| Dimming Curve | Linear |
| Driver Configuration | Software |
| Number of Channels | 1 |

Wiring

| | |
|-------------------|--------------------|
| Wire Strip Length | 5mm |
| Wire Type | 2.5mm ² |

Protection

| | |
|--------------------------|-----|
| Reverse Polarity | Yes |
| LED Output Short | Yes |
| Overload | Yes |
| Restart after Protection | Yes |

Environmental

| | |
|-----------------------|--------------|
| Operating Temperature | -30 ~ +60 °C |
| Ingress Protection | IP20 |

CE IP20 2 year warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. InventDesign is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make changes to our products and to change information, at its sole discretion, without notice.