

#### General

| Length (mm)           | 5000    |
|-----------------------|---------|
| Width (mm)            | 10      |
| Height (mm)           | 2       |
| Housing Color         | White   |
| Housing Material      | Copper  |
| Mounting              | 3M tape |
| Weight (g)            | 150     |
| Cutting Interval (mm) | 62.5    |
| Cable Length (cm)     | 15 cm   |

### **Electronics**

| Input Voltage           | 24 V DC  |
|-------------------------|----------|
| Power Consumption (W/m) | 19.2     |
| Power Supply            | N/A      |
| Energy Class            | A+       |
| Luminous Efficacy       | 123 lm/W |

# Lighting

| Emission                     | Direct   |
|------------------------------|--|
| Optics (°)                   | 120  |
| LED Type                     | SMD2835  |
| LED Quantity /m              | 128  |
| LED Spacing (mm)             | 7.8  |
| Color Range                  | White  |
| Color Temperature (Kelvin)   | 4000 K   |
| Colour Rendering Index (CRI) | ? 90   |
| SDCM                         | 3  |
| Luminous Flux                | 2360 lm/m  |
| TM-21 Projection             | L70 @ 85 °C (LM80-08),<br>Reported 36000,<br>Calculated 50000, |

## Control

| Control            | PWM          |
|--------------------|--------------|
| Control Units      | Single pixel |
| Number of Channels | 1            |

## Environmental

| Storage Temperature   | -40 ~ +80 °C        |
|-----------------------|---------------------|
| Operating Temperature | -25 ~ +60 °C        |
| Ingress Protection    | IP20                |
| Safety Standards      | EN 62031, IEC 62471 |







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#### Disclaimer

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