

24VDC,SMD2835,238LEDs/m,Ultra-efficiency Series

LED LIGHTING FIXTURE SPECIFICATION

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| Brand: | AIHOME |
| Product Type: | LED Flexible Strip |
| Model No: | AH-W2835-24-238-WW-18W |
| Product Size: | 10MM(W)*2.5MM(H) |
| Housing Material: | N/A |
| Diffuser Material: | N/A |
| IP Rating: | IP20 |
| Finish Type: | N/A |
| Bending Direction: | Vertical |
| Connector Type: | N/A |
| Mounting Option: | 3M 300LSE Tape |
| Warranty: | 3-5years, |
| Standard length: | 5m/roll, 10m/roll, 20m/roll,50m/roll |
| Accessories: | n/a |

Photoelectric Specification

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| LED Type: | SMD2835 |
| PCB Type: | 10mm wide double-sided,3OZ |
| LED Qty: | 238LEDs/m |
| LED Binning: | 1Bin |
| SDCM: | ≤2Step, ≤3Step, ≤5Step, |
| Input Voltage: | 24VDC |
| Input Wattage: | 18W/m;6W/FT |
| Beam Angle: | 120° |
| Light Colour & Colour Temp: | 2300K,2700K,3000K,3500K,4000K,5000K,6500K |
| Typ.Lumen: | 1930~3000lm/m; 644lm~1000lm/FT |
| Lumen/W: | 105lm-170lm/W; |
| CRI: | Ra80+,Ra90+,Ra95+ |
| Colour Changing type: | N/A |
| Mini Cutting Unit: | 7LEDs |
| Mini Cutting Length: | 29.4mm; 1.15" |
| Max Run length With Single-end Electrical Input: | 7.5m,24.6' |
| Max Run length With Double-end Electrical Input: | 15m,49.2' |
| Dimmable(Y/N): | Y,if using dimmable driver |
| L70 Lifetime: | 50,000hrs |
| Color changing Control Protocol: | N/A |
| Control Gear: | Constant voltage driver |
| Working Temp: | Minus 20° till 45° |

Remark: