

PROJECT:

TYPE:



NOTES:

## FEATURES

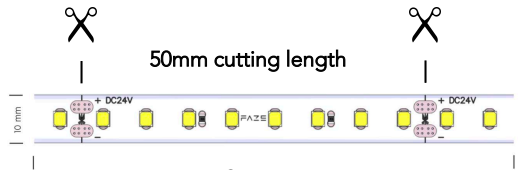
- + High quality, flexible PCB strip
- + Available to order by the meter and can be cut in 50mm increments
- + High CRI - excellent colour rendering
- + Compatible with Casambi Devices



## GENERAL SPECIFICATIONS

|                         |   |
|-------------------------|---|
| <b>LED</b>              | 5W p/m   10W p/m   15W p/m  |
| <b>Lumens</b>           | <b>5W p/m:</b> 490 lm (3000K)   500 lm (4000K)<br><b>10W p/m:</b> 950 lm (3000K)   980 lm (4000K)<br><b>15W p/m:</b> 1420 lm (3000K)   1450 lm (4000K)      |
| <b>Colour</b>           | <input type="checkbox"/> 3000K, Warm White<br><input type="checkbox"/> 4000K, Cool White  |
| <b>Efficacy</b>         | <b>5W p/m:</b> 98 lm/w (3000K)   100 lm/w (4000K)<br><b>10W p/m:</b> 95 lm/w (3000K)   98 lm/w (4000K)<br><b>15W p/m:</b> 94 lm/w (3000K)   96 lm/w (4000K) |
| <b>Beam</b>             | 120°  |
| <b>Material</b>         | PCB   |
| <b>CRI</b>              | 95+   |
| <b>Finish</b>           | White   |
| <b>IP</b>               | 20  |
| <b>Colour Deviation</b> | SDCM ≤2   |
| <b>Warranty</b>         | 5 Years   |
| <b>Voltage</b>          | 24V   |

## DIMENSIONS (mm)



- 5W** - 25m maximum run
- 10W** - 20m maximum run
- 15W** - 15m maximum run

## PRODUCT CODES

|                |                 |
|----------------|-----------------|
| 5W p/m, 3000K  | <b>10-FS053</b> |
| 5W p/m, 4000K  | <b>10-FS054</b> |
| 10W p/m, 3000K | <b>10-FS103</b> |
| 10W p/m, 4000K | <b>10-FS104</b> |
| 15W p/m, 3000K | <b>10-FS153</b> |
| 15W p/m, 4000K | <b>10-FS154</b> |

Fusion Connector 150mm with heat shrink installed **10-FSCON**

## COMPATIBLE CASAMBI DEVICES

|                           |                     |
|---------------------------|---------------------|
| BasicDIM 24V Wireless 4ch | <b>71-CAS24V</b>    |
| BasicDIM Driver 24V 150W  | <b>71-CAS24V150</b> |
| BasicDIM Driver 24V 100W  | <b>71-CAS24V100</b> |
| BasicDIM Driver 24V 60W   | <b>71-CAS24V60</b>  |
| BasicDIM Driver 24V 35W   | <b>71-CAS24V35</b>  |

## PROFILE OPTIONS

|                     |                     |
|---------------------|---------------------|
| Fusion H 20 Profile | Fusion A 25 Profile |
| Fusion H 30 Profile | Fusion S 17 Profile |
| Fusion S 20 Profile | Fusion R 23 Profile |
| Fusion S 30 Profile |                     |