

## Neon Flex

### Product Specification

|                                |                       |
|--------------------------------|-----------------------|
| Color type                     | <b>RGB</b>            |
| Output color                   | <b>Red,Green,Blue</b> |
| CRI                            | -                     |
| Decoding IC                    | -                     |
| LED/ Pixel                     | -                     |
| Control type                   | <b>PWM</b>            |
| Voltage (V)                    | <b>24</b>             |
| Power (W/m)                    | <b>14.4</b>           |
| Efficacy (Lm/W)                | <b>25.3</b>           |
| Luminous flux (Lm/M)           | <b>356</b>            |
| Beam angle (°)                 | <b>115</b>            |
| Cutting interval (mm)          | <b>50</b>             |
| Maximum length single feed (m) | <b>5</b>              |
| Maximum length double feed (m) | -                     |
| Width (mm)                     | <b>12</b>             |
| Height (mm)                    | <b>12</b>             |
| Bending radius (mm)            | <b>60</b>             |
| Weight (kg)                    | -                     |
| Operating temperature (°C)     | <b>-20~+60</b>        |
| Storage temperature (°C)       | -                     |
| IP rating                      | <b>68</b>             |
| Warranty (year)                | -                     |

Approvals

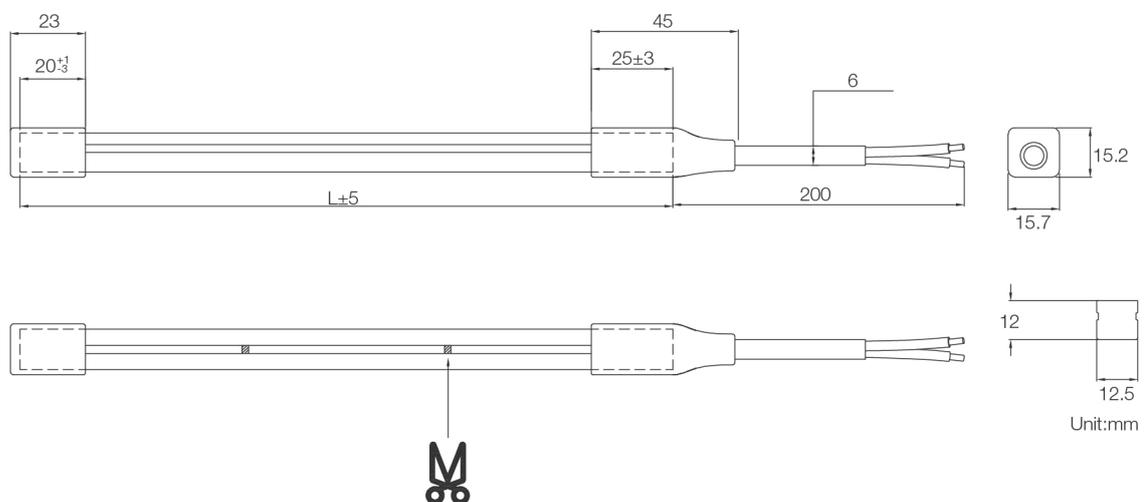


### Product information

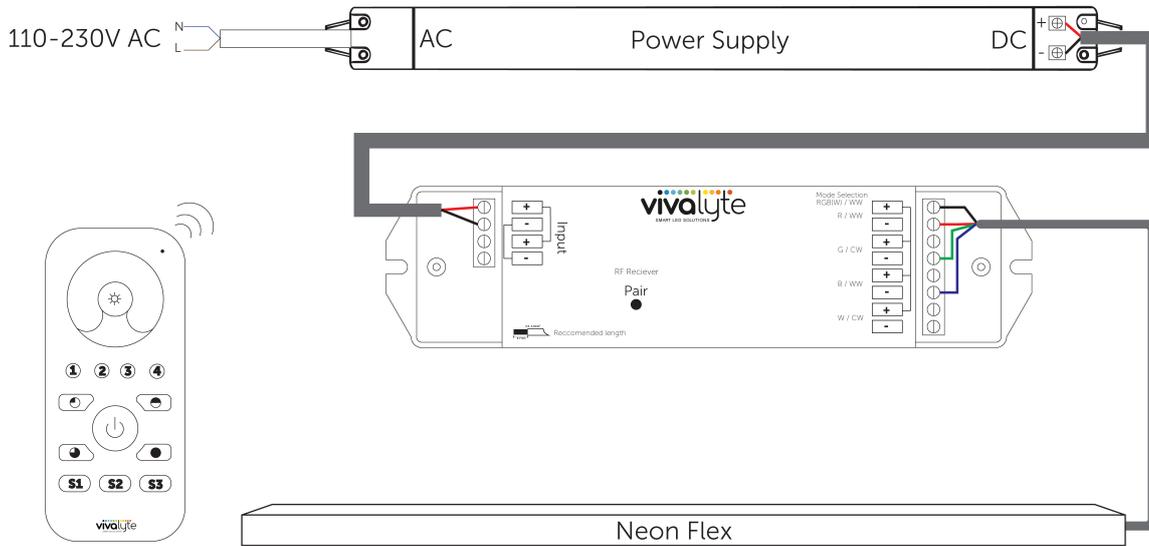
|                  |                        |
|------------------|------------------------|
| Product category | <b>Neon Flex</b>       |
| Neonflex type    | <b>Frontbending</b>    |
| Product name     | <b>VNL-F12F-24-RGB</b> |



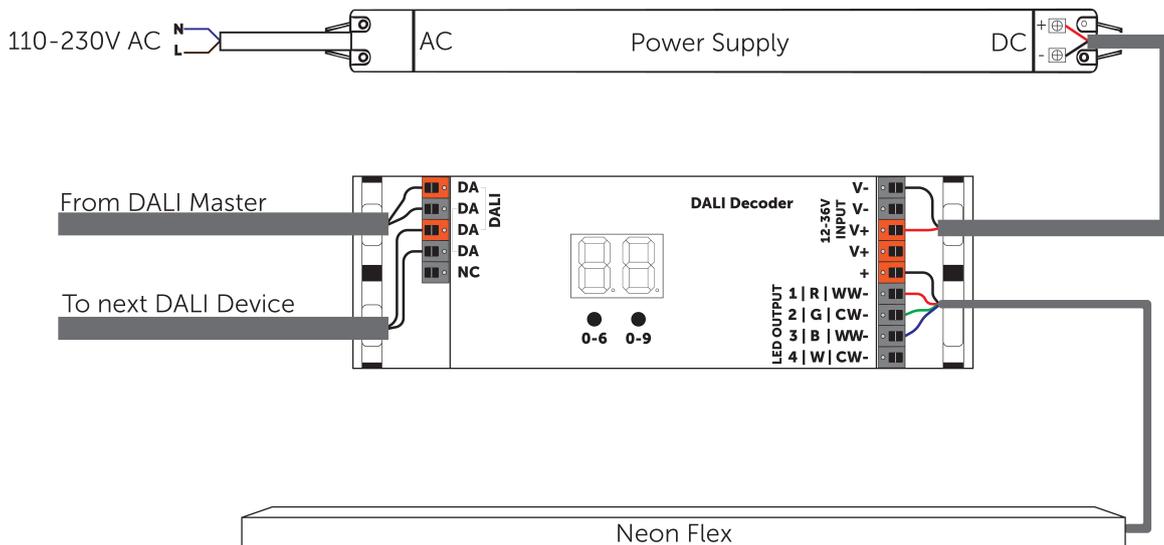
### Technical drawing



### System Diagram: RF



### System Diagram: DALI



### System Diagram: DMX

