

axl.fs14.144rgbw-11W



Features

- 5m roll - flexible 14mm - 144 red green blue and white LED/m
- Colour and White Mixed: RGB + #1800K
- 11 Watts/metre
- 24Volts DC
- One roll of 14mm, single-row, 2216-size and 5050-size, white and red green blue LEDs. Density is 144 LEDs per metre. Four input channels control equal numbers of red green blue and hot white LEDs.
- 3 years warranty

Applications

- For outdoor and mixed-area use. Water-proof silicone-injected silicone shell. Snaps it into the associated 14mm-compatible custom mounting profile for versatile and neat installation.
- Features 14mm width strip to create super-warm colourfull light output. Includes custom "hot white" #1800K LED.
- Suitable for outdoor events, gardens, bathrooms, workshops, themed and commercial spaces.

Physical

| Dimension | |
|-------------------------|--------------------------------|
| Strip width | 14 mm |
| Cutttable length (min.) | ~ 8.3 cm |
| Printed circuit width | 12 mm |
| Roll length | 5 m |
| Material | |
| Strip base | Flexible printed circuit-board |
| Backing | Peel-off adhesive |
| Ingress rating | IP68 |

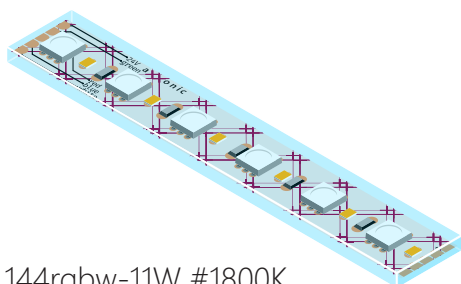


| | |
|--------------------|---|
| Connection | |
| Solder pads | 5 [+] Positive (anode) [-] Green [-] Blue [-] Red [-] White |
| Component | |
| Light source/s | 5050 RGB SMT LED 2216 White SMT LED |
| Source density | 144 LED/m |
| Performance | |
| Voltage | 24 V |
| Current | ~458 mA |
| Power (per metre) | 11 W/m |

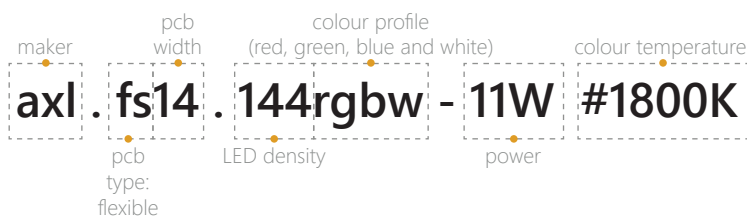
Optical

| | |
|---------------------------------|-------------|
| Output | |
| Lumens | ? Lm/m |
| Beam angle | 120 ° |
| Colour | |
| Rendering | 95+ CRI |
| Matching | <3 SDCM |
| Options | |
| Red Green Blue XXXWarm white | RGB + 1800K |

Models



axl.fs14.144rgbw-11W #1800K



Attention:

1. Installation surface must be smooth, clean and dry.
2. The part of LED components cannot be fixed on the surface of the sharp edge.
3. Strip should not be collided or crushed.
4. Strip can be cut following the cutting lines.

Note: Please quote the full product code while placing the order, along with the required colour temperature option where specified.