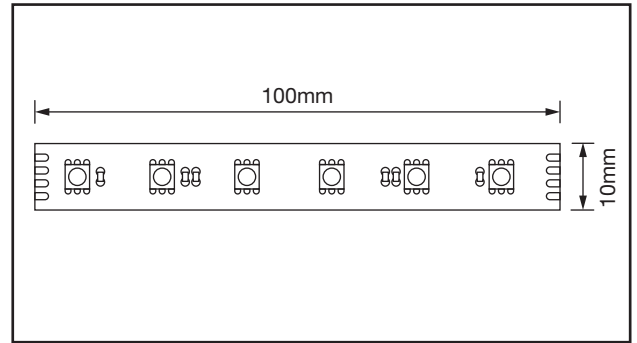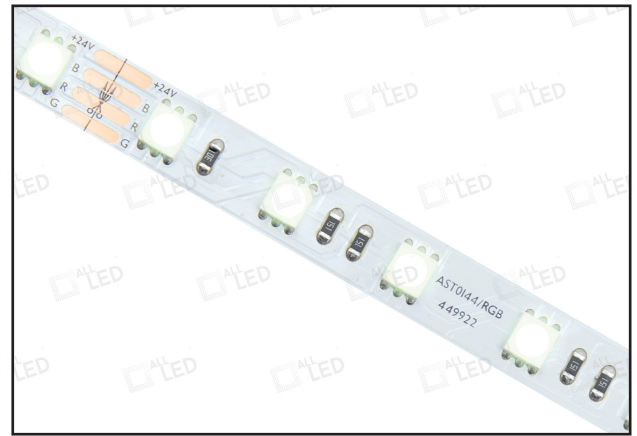# TECHNICAL DATASHEET

AST0144/RGB

14.4W/m IP20 LED Strip RGB LED
Colour Changing

PRO-RANGE™

PRODUCT FEATURES

- Supplied In 40m Rolls, Or Cut To Length
- 100mm Cut Point Intervals
- High Output, Compact Light Source
- Product Code Featured On All LED Strips
- 10mm Width
- 60 LEDs/m
- Customised Bespoke Service Available
- Soldered Connection Only

TECHNICAL SPECIFICATIONS

PRODUCT CODE	AST0144/RGB
Rated Power	14.4W/m
Lumens	≤600lm/m
Operating Voltage (LED Strip)	24VDC
LED/m	60LED/m
CRI	≥80
Beam Angle	120°
Lifetime to LM70	25,000 Hrs
Lumens	≤600lm/m (R:130 B:360 G:110)
Switching Cycles	>30,000
Ambient Operating Temperature	-20°C~50°C
SDCM	<6
Ingress Protection	IP20
LED Chips	SMD5050
Guarantee	2 Years

DC 24V | RGB | IP20 | 120° | 30,000H | 240V AC | SMD LED | ≤600lm | 14.4W | CLASS 3 | INDOORS ONLY | DIMMABLE WITH DRIVER | 2 YEAR GUARANTEE