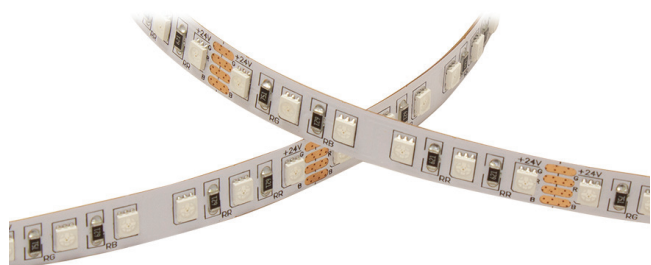


RGB LED FLEXIBLE TAPE

HIGH POWER RGB LED FLEXIBLE TAPE



Key Features:

- Energy Saving
- 36k hours working life
- High Reliability
- High Efficiency
- 60 or 120 LEDs per metre*
- Cuttable every 50/100mm
- Slimline PCB - 8mm wide
- Available in IP20 & IP65
- RGB 2835 Chip
- *60 LED tape is 10M single length

RGB LED FLEXIBLE TAPE SPECIFICATION

Part Code	F8-RGB28-24-60	F8-RGB28-24-120
Input Voltage	24Vdc	24Vdc
Power per metre	7.2W	14.4W
Working Current	300mA	600mA
LED Type	SMD2835 RGB	SMD2835 RGB
LED Qty	60 per mtr	120 per mtr
LED Pitch	16.66mm	8.33mm
PCB Width	8mm	8mm
Red	72.5lm/M	145lm/M
Blue	23.5lm/M	47lm/M
Green	130lm/M	250lm/M
RGB	220lm/M	440lm/M
CRI	>80Ra	>80Ra
Cut Points	100mm	50mm
Back Adhesive	3M Adhesive Tape	3M Adhesive Tape
Working Temperature	-20° ~ 40°C	-20° ~ 40°C
Storage Temperature	-40° ~ 80°C	-40° ~ 80°C
Dimensions	10000 x 8 x 1.2mm	5000 x 8 x 1.2mm

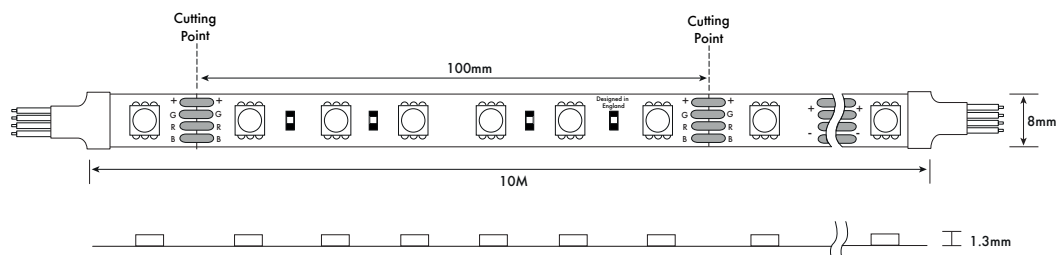
IP rating part codes

ie: F8-RGB28-24-60-20 ~ IP20

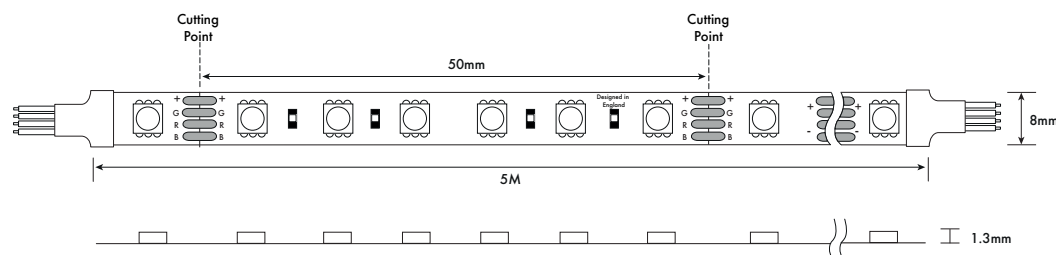
F8-RGB28-24-120-65 ~ IP65



RGB 60 LEDs (10M single length) Mechanical Diagram



RGB 120 LEDs (5M single length) Mechanical Diagram



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