



Neon Flex – LED Striplight IP 68



White – available in
3000K warm white
4000K neutral white
5000K cool white



Primary colours available:

Red – 620nm

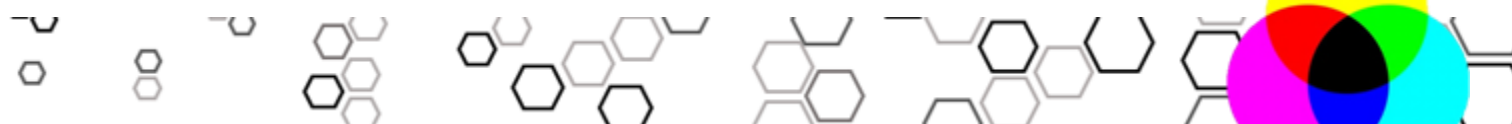
Green – 520nm

Blue – 465 nm

Other colours available in single
colour

Amber or Orange or Magenta

RGBW Pixel strip – Control of each and every RGBW LED within - requires controllers to activate chasing and colour changing options – as well as full pixel control





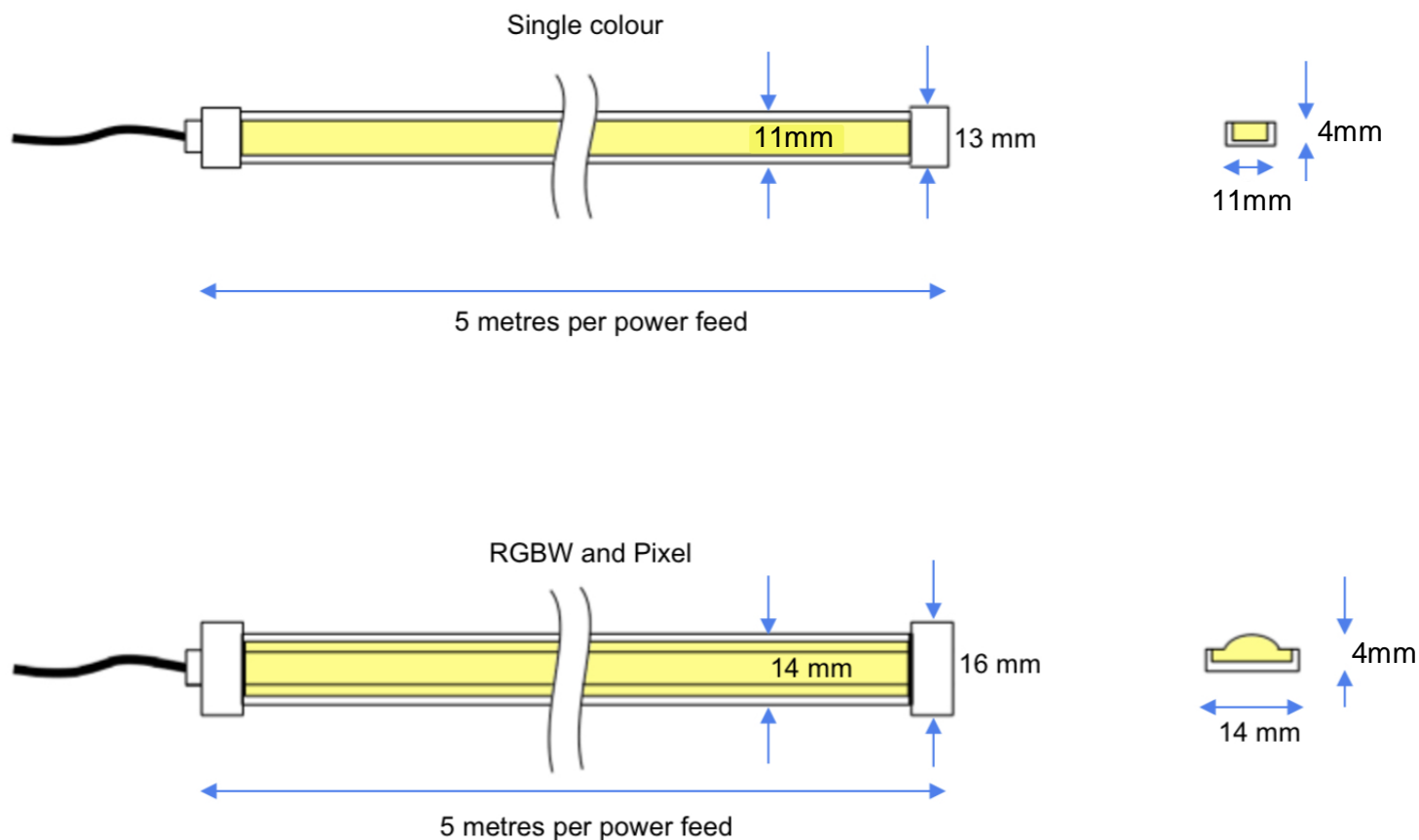
FACT FILE:



<u>General Information</u>	11mm wide RGBW and pixel control not available in 11mm – these two items are 14mm in width.
Body Construction	Food grade silicone – UV stable
Lengths of a roll	5m
Compliance	SANS 60598
IP Rating	IP 68 – no connections or cuts are allowed within water – all connections need to be above water level
Control Type	On/off - standard Dimmable – yes via PWM on secondary side or PSU RGBW controls – can be DMX or DALI or RF control Pixel controls – require a specific controller
Supply Voltage	24V DC for all except pixel control which is either 5V or 12V DC
Surge Protection	Dependant on Power supply
Power Factor	Dependant on power supply
CRI	White 3k or 4k or 5k – better than 90
CCT	<u>White</u> - 3000K or 4000K or 5000K <u>Colours</u> - red or green or blue or yellow or orange or magenta
Colour white performance Lumens <u>per m</u>	3k – 980 lumens 4k – 1077 lumens 5K – 1077 lumens
Watts per m	9W for single colours and 18W for RGBWW
Cutting intervals	50mm for single colour 83mm for RGBW
Operating Temperature range	-5 to +40C



FACT FILE:



Notes on IP 68 rating

This product is supplied as a sealed IP 68 unit – in 5m lengths. If cut to a smaller size – by any persons other than Giantlight trained staff, the IP rating is cancelled due to the expertise required to reseal correctly, using the correct compatible silicone sealant.

To retain the IP 68 rating all lengths that need to be cut to smaller sizes need to be done in house by Giantlight staff.