

Harlequin High Output RGB LED Strip Specifications & Installation Guide

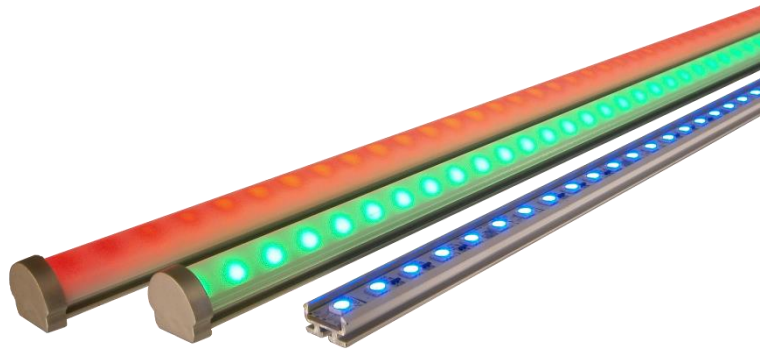


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Safety Notes

- Do not press On LEDs when installing
- Installation should only be performed by a qualified professional
- Install in accordance with all appropriate wiring standards
- Never connect a LED fitting to a driver that is powered. Doing so may result in damage to the LED.
- Always make sure the output voltage range and output current of the LED driver match the requirements of the LED fitting. Failure to do so may result in damage both the driver and fitting.

Specifications

Inputs

			Units
Voltage	Nominal	24	VDC
	Min	20	VDC
	Absolute Maximum	30	VDC
Current	Per Colour	240	mA/m
	Total	720	mA/m
Watts	Per Colour	5.8	W/m
	Total	17.6	W/m
Maximum run from power connection		8	m

Optical

	Red	Green	Blue	Combined	Units
Beam Angle	110				°
Wavelength	620 – 630	520 – 535	465 – 475		nm
Typical Lumens	172	290	104	548	lm/m

