

Our ALPHA 60 high density ultra flex delivers precise, even, fully controllable illumination from a super flexible lightweight strip. Supplied ready to use, ALPHA 60 is the perfect interior/ exterior LED design solution.



ALPHA 60 SMD 5050

The LED Creative ALPHA 60 range is a premium quality LED flex, manufactured to the highest standards using premium silicone and advanced, robust components.

Supplied in 5m rolls, pre-assembled and calibrated ready for use, ALPHA 60 is super flexible, highly controllable and available in a selection of colour temperatures and IP ratings, including splashproof and waterproof options to allow maximum versatility across a wide variety of applications.

Perfect for creative media and broadcast entertainment installations, set building or architectural applications, ALPHA 60 is ideal for highlighting or accentuation of design elements, edging set pieces or for delivering intense, even lightbox illumination.

Cool running and drawing only 14.4W per metre, ALPHA 60 is the ultimate low energy LED flex solution - flexible, adaptable and simple to use.



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ALPHA 60 SMD 5050

Features

Flexible, low energy RGB LED light source.

Virtually infinite colour rendering capabilities.

Ideal for use where multiple light sources are required within the same illumination space.

IP rated standard, splashproof and waterproof versions available - ideal for use outdoors or in harsh environments.

Controllable via lighting console (DMX) or manual dimmer.

Perfect for lightboxes, void and edge lighting.

Low maintenance.

Product Range

ALPHA 60 RGB
RGB



ALPHA 2600K
Warm White



ALPHA 5600K
Neutral White



ALPHA 6500K
Cool White



12V BETA 60 range also available

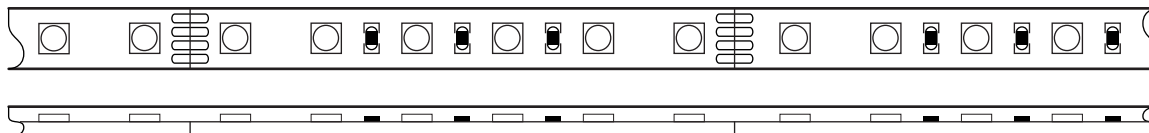
please refer to separate Technical Data Sheet for details

Technical

LEDs per metre	60	Power use per metre	0.014kWh
Watts per metre	14.4W	Standard length	5 metres
Voltage	24V DC	Minimum cut point	100mm
PCB colours available	White, Black	Cut and Tail Service	Yes
Light Output	720 Lumens per metre	Operating Temp	-40°C - +50°C
Beam angle	120°	Colour Rendering Index	>70

Dimensions*

*Size variable depending on IP rating		
IP RATING	DEPTH	WIDTH
IP20	2.5mm	10mm
IP65	4mm	11mm
IP68	5mm	12.5mm
Standard length: 5000mm		



Standard length: 5000mm

Width and depth variable depending on IP rating (please refer to chart above)



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