

DURAFLEX

LED Duraflex is a flexible, lightweight and waterproof module that runs from a 24V DC transformer, which enables it to be very energy efficient. Duraflex is only 5mm thick which makes it to perfect for providing edge illumination to stairs or aisles. It's subtle wash effect also makes it suitable for cabinet lighting and other accent applications.

Other possible uses for Duraflex include border neon replacement for small-scale signage or for general delineation of features.

Heavy duty channelling can be provided when Duraflex is situated in a walkway application. The channeling protects the duraflex from potential harm by heel or sharp stone.

Clear channelling can also be provided for general edge illumination, although, if the product is being used for shelf lighting, it could easily be mounted with double-sided tape.

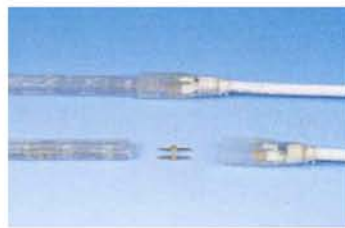
100m package in plastic reel



DURAFLEX must only be cut on the indicated marks.



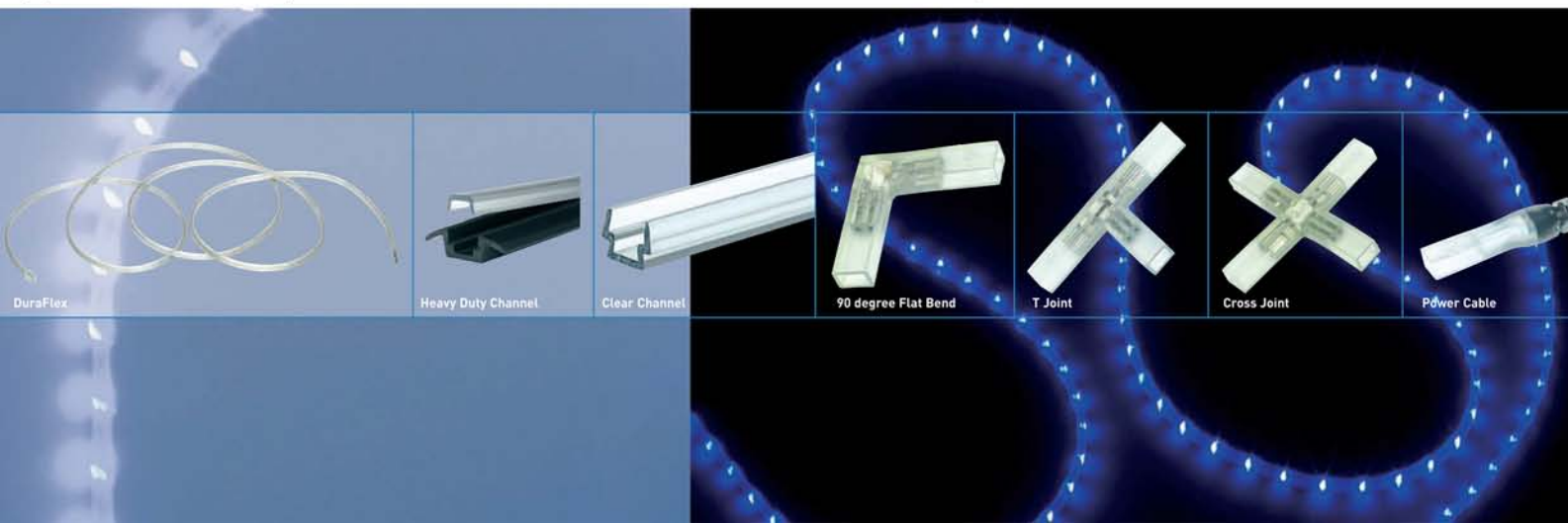
Before connecting bend the DURAFLEX back and forth exposing extra copper wires. These must be trimmed.



Connect power to one end of the Flex, using the molded connectors.

Item Code	Length In Roll (M)	Dimension (mm)	LED Spacing (mm)	Total number of LEDs	Total Watts (W)	Cutting Length (M)	LED / Cutting Length	LED Colour	Watts/ Metre
MLF(H)-24V-(x)	99.7	5x8	27.7	3600	144	0.33	12	R,Y	1.44W/M
					288	0.17	6	G,B,W	2.88W/M

(x) - Colour reference (R - RED, Y - YELLOW, G - GREEN, B- BLUE, W - WHITE)



DuraFlex

Heavy Duty Channel

Clear Channel

90 degree Flat Bend

T Joint

Cross Joint

Power Cable