

12/24V IFLEX INTENSE WATERPROOF LED STRIP

RGB | 3000k | 4000k | 6000K | 9.6W/m

iFlex Intense Waterproof is a single colour, low voltage, LED strip lighting system, suitable for use in damp or wet locations. It uses the latest in SMD (Surface Mounted Diode) technology mounted onto a thin, flexible PCB board. The Board is then encased in an optically clear silicone. Its small size - 10mm x 3mm, allows for installation into tight spaces or areas where a low profile, waterproof, lineal lighting solution is required. Silicone encapsulation is superior to standard epoxy resin used by most manufacturers. The silicone does not dry/crack or yellow or turn a milky colour when exposed to water or UV, instead remaining optically clear.

Key Specification

LED Density / Qty/m	120LED/m
LED Chip Type	3528
Power Rating	9.6W/m
Luminous Flux	Approx. 840lm/m
Colour Rendering (CRI)	>80
Cutable Length	Every 50mm
Power Input	24V
Beaming Angle	120 Degree
Dimming	Dimmable (Optional)
Waterproof	IP67
Strip Width	10mm
Warranty	3 Years Warranty

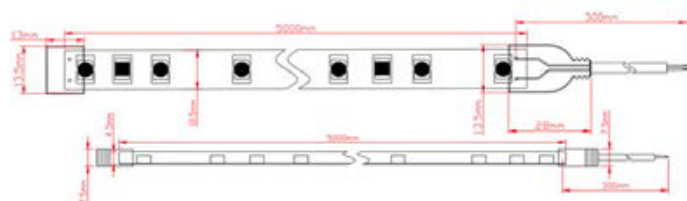


Product	Colour	CCT	Brightness	IP Rating
3000k	Warm White		840lm/m	IP67
4000k	Natural White		840lm/m	IP67
6000k	Cool White		840lm/m	IP67
Red	Red		840lm/m	IP67
Green	Green		840lm/m	IP67
Blue	Blue		840lm/m	IP67

ACCESSORIES REQUIRED

- Power Supply
- Diffuser Profile
- Joiners
- Extended Tail

Product Dimensions (mm)



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