

X-FLEX LED

THE NEXT STEP!

In line with the rising demand for efficient low energy lighting systems, Ideals (GB) Ltd now offer the latest innovation in LED Development.

With the use of filament lamps on the decline, Ideals (GB) Ltd are determined that the popularity of their X-Flex system is maintained by complementing the system with a new LED Lamp as an alternative to the existing Xenon unit.

X-Flex - LED, can still be considered as possibly the most versatile strip lighting system available, only now it comes with added benefits.

Complete Flexibility: X- Flex can be flat mounted and be bent through 180 degrees and beyond, eliminating the need for corner connectors and will service all tight radius applications.

Extraordinary lengths of run can achieved without suffering voltage loss or compromise to lamp performance.

Minimal Heat, the air gap between the lamp and lamp assembly give the LED 's a chance to run cooler, which in turn will give the lamp some extra longevity of life.

High Light Levels, the 1.9 watt lamp offers a lumen range of 135-153 lumens per lamp dependent on colour temperature chosen, this is more than compliant with current regulations.

Sustainability, in contradiction to the majority of current systems available, X-Flex - LED is 100% sustainable in that when a lamp is spent after approximately 50,000 hours, it is simply a case of a replacement lamp, rather than having to replace the entire system.

Fixing remains the same as with the Xenon lamp, a fixing screw (supplied) can be used directly through the lamp assembly therefore no risk of adhesive backing failing or the requirement for a fixing clip.

X-Flex - LED can be supplied for ex-ternal use, when used in conjunction with the IP 65 rated channel and diffuser also available from Ideals (GB) Ltd.

Dimming is achievable with suitable systems in AC and DC as well as being DMX compatible. Dimming advise is available through Ideals (GB) Ltd.

Standard Lamp colours are Warm White, Extra Warm White, Cool White, Red, Blue and Green. Other colours can be made to order dependent on quantity required.













