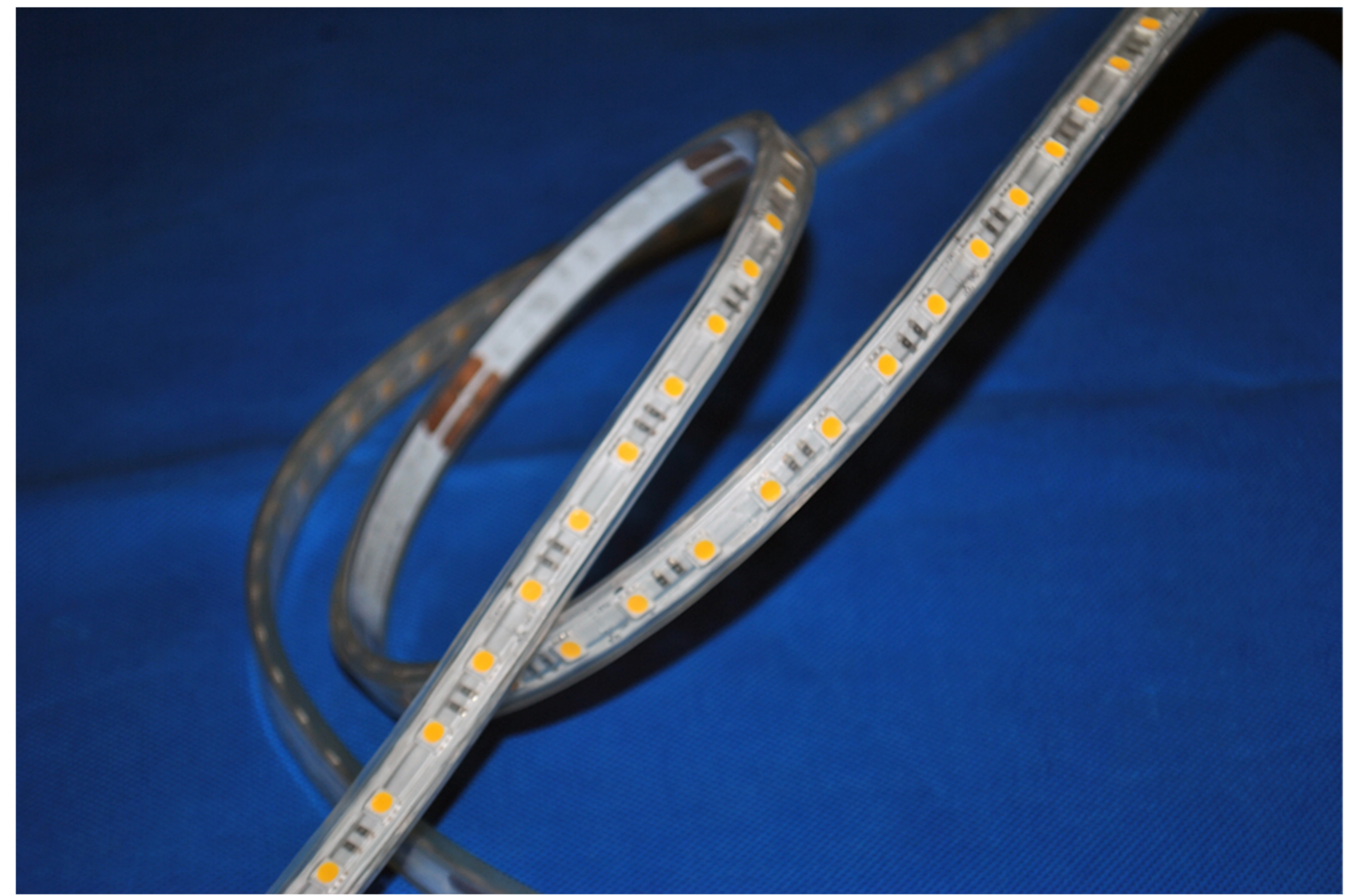




**PVC Long Range DC
Data Sheet**

x-Glo-L-36-36vDC



DESCRIPTION	
Part Number	x-Glo-L-36-36vDC
LED Chip	Epistar
LED configuration	36 LED's spaced evenly over a metre length
Range fed from both sides	90 Metres
Recommended fixing height	4 – 5 Metres
IP Rating	67
Power Consumption per LED	0.15 Watts
Power Consumption per Metre	5.5 Watts
Colour Rendering Index CRI	> 70
Colour temperature	6500 Kelvin
Luminous Efficacy	109.09 Lumens / Watt
Lumens P/M	600
Power factor	0.99
Voltage on lighting VDC	36v DC
Supply voltage for power controllers VAC	85 - 265 VAC
Light maintenance	20% Drop over 4 years
Lifespan	5 Years
Warranty Lighting	5 Years
Protection	Short Circuit Over Voltage Over temperature Over Current
Lux - Based on a Tunnel 3m x 3m	115 @ 2m average