



more information see our webpage: [www.ledlighting.co.za](http://www.ledlighting.co.za)



## LED Lighting SA

# LED Stairnose Lighting

Design, development, and manufacturing of L.E.D Lighting solutions is undertaken locally in Cape Town allowing for flexibility, high quality and quick turn around times, while still be very cost effective. L.E.D Lighting SA has numerous examples of LED projects completed over the past year from which we are happy to share our experience.

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## Key Product Features

### Optimised LED Lighting Solutions

- ▶ Unlike with rope lighting which is often twisted within the stairnose, LED Lighting South Africa's stair nose lighting is built on to PCBs which creates a continuous even level of ambient illumination across the stair.
- ▶ Furthermore, unlike with rope lighting, the wiring to the transformer from the LED stairnose is soldered on to the PCB making a solid robust connection.
- ▶ Unique current control system built in to the PCB ensures all LEDs burn at exactly the same brightness as well as ensuring maximum lifespan of the LEDs.
- ▶ Each stair nose uses 0.48 watts of power. Your average cinema would use 7 to 10 watts of power with very limited maintenance for 8 to 10 years when left on for 24hours a day.
- ▶ Each LED stairnose is enclosed in Waterproof Perspex tubing for maximum protection from liquids and dust.
- ▶ LED stairnose lighting incorporates protection against lightning and voltage spikes
- ▶ Large reductions in fire risk, when compared to neon alternatives
- ▶ Large savings on Electricity and maintenance costs.
- ▶ Safer & more environmentally friendly.