



## AxiomLED High Bright, Low Cost, Reliable White LED Module for Signage

### Product Info

The AXLE9-SW65 White LED module is a high output (>100 lumen per module, >200 per foot) white LED system for channel letters and shallow light boxes. The product is used to replace neon and T8 Fluorescent lamps. The AXLE9 is UL Recognized for damp location use in outdoor signage and is listed in the UL Sign Components Manual. The weather resistant brass connector technology for attaching to the Class 2 UL approved wire conductors reduces voltage drop in long runs typically associated with inconsistent brightness and also eliminates wire exposure to the elements and reduces threat of corrosion.

- 6500 Kelvin Cool White, patented Nichia White LED >100 Lumens
- LM80 tested rating @ 50,000 hours (>11 years at 50% duty cycle)
- 12 Volt DC
- Must be used with Axiom PS60HS12 12V 60W Power Supply
- 1.2 Watt power consumption each LED module at 12VDC
- 6 LED modules pre-wired per linear metre
- 100 modules per string but can be cut to any length or quantity
- Up to 60°C Ambient Operating Temperature
- Measures 1.325" long x 0.75" wide x 1/8" High
- Can be mounted to any surface (must be metal for warranty)
- UL Rated for damp locations

### Product Quality and Safety

- The AXLE9 LED only uses one (1) patented Nichia of Japan LED chip
- The AXLE9 Series is manufactured at the Axiom UL approved plant in Taiwan.
- The AXLE9 is listed in the UL Sign Components Manual



### Product Warranty

The AXLE9 series comes standard with a 5 year warranty (when installed to specification)