



OVERVIEW

A global leader in solid state lighting required field installable waterproof connectors for a new architectural illumination.

CHALLENGES

- Customer required a new custom design incorporating both AC power and DMX signal in the same connector body
- The customer had an aggressive timeline

SERVICES PERFORMED

- Designed a custom connector to meet customer power signal requirements
- Submitted for agency testing

RESULTS

- Designed a custom IP68 5-pin connector to transmit both AC and DMX signal to lighting units in a daisy chain
- 4 week turn around on design approval
- Acquired UL and VDE certification on first submission
- Customer employs the dependable system in many famous, high visibility applications globally