



# Citadel Update

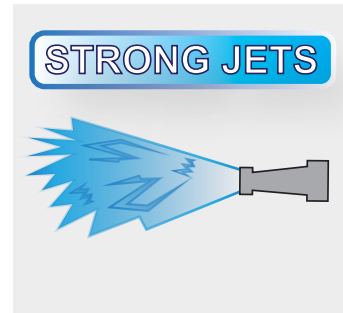
PROVIDING QUALITY LIGHTING COMPONENTS AND SOLUTIONS SINCE 1969



**SLP is always striving to improve products**

**Citadel 2 Now IP66 & Nema4X Certified!**

**IP66**



The IP Code, Ingress Protection Rating, sometimes also interpreted as International Protection Rating, classifies and rates the degree of protection provided against the intrusion, dust, accidental contact, and water in mechanical casings and with electrical enclosures. IP66 No ingress of dust; complete protection against contact (dust tight) and Powerful water jets. Water projected in powerful jets (12.5 mm nozzle) against the enclosure from any direction shall have no harmful effects.

Test duration: at least 3 minutes, Water volume: 100 litres per minute, Pressure: 100 kPa at distance of 3 m

**NEMA 4X**



Enclosures constructed for either indoor or outdoor use to provide a degree of protection to personnel against access to hazardous parts; to provide a degree of protection of the equipment inside the enclosure against ingress of solid foreign objects (windblown dust); to provide a degree of protection with respect to harmful effects on the equipment due to the ingress of water (rain, sleet, snow, splashing water, and hose directed water); that provides an additional level of protection against corrosion; and that will be undamaged by the external formation of ice on the enclosure.