INTRODUCING

LUMAWISE ENDURANCE N SHORTING CAPS

- Provides IP66 water ingress protection reducing outdoor light fixture maintenance and extending operating life
- Protects the luminaire from transient line voltages



TE Connectivity's (TE) LUMAWISE Endurance N Shorting Caps provide a safe, convenient and economical method to close or open the primary circuit path across a NEMA compliant receptacle on an outdoor light. The LUMAWISE Endurance N caps are ANSI Compliant and UL Listed. They offer an IP66 rating for outdoor harsh environments. LUMAWISE Endurance N caps are used to disconnect service (Open Cap) or to provide continual power from the pole to the luminaire (Shorting Cap). A shorting cap with an integrated Metal Oxide Varistor (MOV) provides surge protection for LED luminaires that are required to be on continuously.

KEY BENEFITS

- Provides IP66 water ingress protection reducing outdoor light fixture maintenance and extending operating life
- Protects the luminaire from transient line voltages
- An alternative to light sensing control units
- Distinct cap shape improves visual distinction between standard photo controls and shorting caps
- IK08 high impact resistant

APPLICATIONS

- Roadway
- Street and area lighting fixtures
- Commercial lighting (parking lots, car dealerships, etc)

ELECTRICAL

- Current rating: 15 A max
- Voltage rating: 0 480 VAC

MECHANICAL

• Operating Temperature Rating: -40°to 120°C

MATERIALS

• UV stabilized material

STANDARDS & SPECIFICATIONS

- Product Specification: 108-133113
- ANSI C136.10
- UL773
- IEC 61984:200 8
- IEC 60529
- IEC 62262

LEARN MORE

LUMAWISE Endurance N Shorting Cap Product Flyer
LUMAWISE Endurance N Shorting Cap Parts List

