



## LUMAWISE ENDURANCE N SHORTING CAPS

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.

### BENEFITS

- Provides IP66 water ingress protection reducing outdoor light fixture maintenance and extending operating life
- Shorting cap with MOV 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

# LUMAWISE Endurance N Shorting Caps

## APPLICATIONS

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

## MECHANICAL

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

## ELECTRICAL

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

## MATERIALS

- UV stabilized material

## SPECIFICATIONS

- Product Specification: [108-133113](#)
- ANSI C136.10
- UL773
- IEC 61984:200 8
- IEC 60529
- IEC 62262

## CERTIFICATES

- C-UL listed: E66375
- UL-EN certified: US-32907-UL



2328118-1



2328118-2



2328118-3

## PRODUCT INFORMATION

Description	Part Number
LUMAWISE Endurance N Shorting Cap Assembly	<a href="#">2328118-1</a>
LUMAWISE Endurance N Shorting Cap Assembly w/Surge Protection	<a href="#">2328118-2</a>
LUMAWISE Endurance N Shorting Cap Assembly, Open Cap	<a href="#">2328118-3</a>

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