

INTRODUCING LUMAWISE ENDURANCE N ANSI C136.10 RECEPTACLE ASSEMBLY

- **Robust twist lock contacts for a reliable power interconnect**
- **Receptacle comes pre-terminated with wire leads for ease of integration into new or existing light fixtures**



TE Connectivity (TE)'s LUMAWISE Endurance N Receptacle Assembly is ideal for outdoor commercial and utility lighting the ANSI C136.10 compliant receptacle offers three robust twist lock contacts to provide a reliable power connection to lighting control modules. In applications where rotation is desired in order to point a photo node due north the Rotatable Receptacle Assembly offering allows rotation up to 355 degrees. ANSI C136.10 compliant receptacles provide an electrical and mechanical connection between an ANSI C136.10 compliant control and luminaire. TE's LUMAWISE Endurance N receptacles provide IP66 protection in harsh outdoor environments when mated with Endurance N control bases and caps.

KEY BENEFITS

- Available with 105° and 150°C rated wire insulation for varying temperature rated luminaires
- Rotatable receptacle offering fully rotates up to 355 degrees
- Provides IP66 rating to the luminaire when mated with Endurance N control bases

APPLICATIONS

- Street and area lighting
- Roadway lighting
- Commercial outdoor lighting (i.e. parking lots, car dealerships)
- Photo controls

LEARN MORE

[LUMAWISE Endurance N Receptacle Assembly Flyer](#)

[LUMAWISE Endurance N Receptacle Assembly Part List](#)

[LUMAWISE Endurance N Receptacle Assembly Model Part Page](#)

[LUMAWISE Endurance N Landing Page](#)

ELECTRICAL

- Power contacts
 - Current rating: 15 A max
 - Voltage rating: 480 VAC/DC
- cUR recognized to UL 773

MECHANICAL

- Conforms to dimensional requirements of ANSI C136.10
- Power contacts terminated to 14AWG stranded wire per UL1015 or UL3321

MATERIALS

- Power contacts: Copper alloy, tin over nickel plating
- Housing: Glass filled PBT, UL 94V-0 flammability rated

STANDARDS & SPECIFICATIONS

- Product: [108-32059](#)
- Application: [114-32115/114-32148](#)