



# LUMAWISE ENDURANCE N ANSI C136.10 RECEPTACLE ASSEMBLY

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.

## BENEFITS

- 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
- 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

### 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

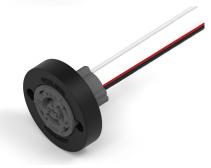
#### MATERIALS

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

#### **SPECIFICATIONS**

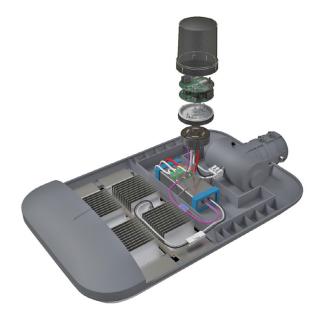
- Product: 108-32059
- Application: 114-32115/114-32148





## **PRODUCT INFORMATION**

Description	Position	Wire	Part Number
Standard Receptacle Assembly	3	150°C	6-2213362-2
		105°C	6-2213362-1
Rotatable Receptacle Assembly	3	150°C	2213848-1
		105°C	2213848-2



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