# 2213627-1 ✔ ACTIVE

LUMAWISE | LUMAWISE Endurance N

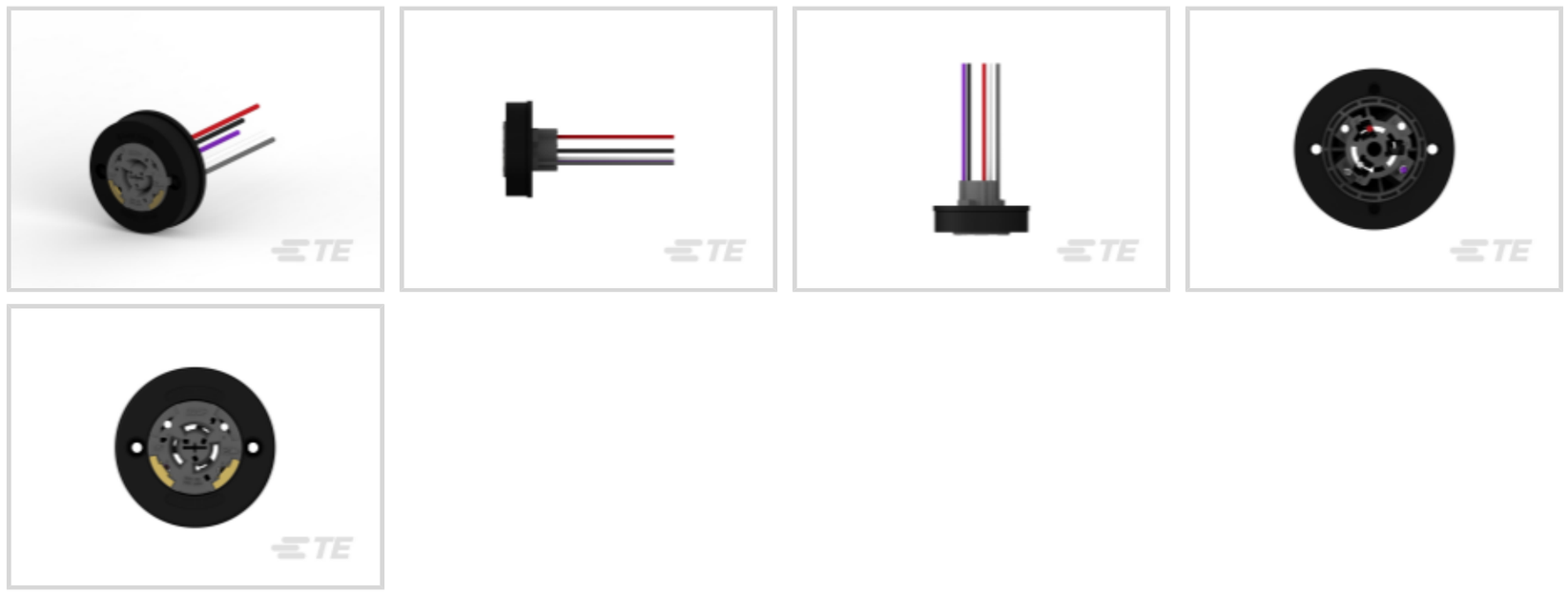
TE Internal #: 2213627-1

Connector, Rotatable, Wire-to-Component, 5 Position, Sealable, Power & Signal, LUMAWISE Endurance N, ANSI Street Lighting Receptacles

View on TE.com >

Connectors > Lighting Connectors > Street Lighting Controls > Street Lighting Receptacles >

LUMAWISE Endurance N Poke-In: Streetlight Dimming Receptacles



Lighting Product Type: **Connector**

Lighting Connector Features Included: **Rotatable**

Connector System: **Wire-to-Component**

Number of Positions: **5**

Sealable: **Yes**

All LUMAWISE Endurance N Poke-In: Streetlight Dimming Receptacles (33)

## Features

### Product Type Features

| | |
|---|---|
| Connector & Contact Terminates To | Wire & Cable |
| Lighting Product Type | Connector |
| Connector System | Wire-to-Component |
| Sealable | Yes |

### Configuration Features

| | |
|---|---|
| Lighting Connector Features Included | Rotatable |
| Number of Positions | 5 |

### Electrical Characteristics

| | |
|---|---|
| Operating Voltage | 600 VDC |

### Body Features

| | |
|---|---|
| Primary Product Color | Black |

### Contact Features

| | |
|---|---|
| Contact Current Rating (Max) | 15 A |
| Contact Mating Area Plating Material | Gold (Au) |

### Dimensions

| | |
|---|---|
| Wire Size | 18 – 14 AWG |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |

### Operation/Application

| | |
|---|---|
| Circuit Application | Power & Signal |

### Industry Standards

| | |
|---|---|
| Compatible With Agency/Standards Products | ANSI |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2023 (233)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts



TE Part # 1-2336396-1
ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT



TE Part # 1-2213871-2
LIGHT CONTROLLER BASE ASSY, 81MM DIA,5POS



TE Part # 2213626-1
GASKET, SEALING ROT DIM RECEPT



TE Part # 1-2314786-1
LUMAWISE N ENHANCED BASE, FM ON, ZC YES



TE Part # 2314786-1
LUMAWISE N ENHANCED BASE, FM ON, ZC YES



TE Part # 1-2213871-1
LIGHT CONTROLLER BASE ASSY, 76MM DIA,5POS



TE Part # 1-2336396-2
ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT



TE Part # 1-2314786-2
LUMAWISE N ENHANCED BASE, FM OFF, ZC YES



TE Part # 2314786-2
LUMAWISE N ENHANCED BASE, FM OFF, ZC YES

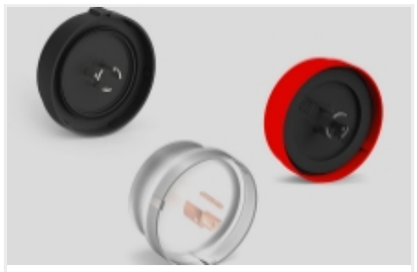
## Also in the Series | LUMAWISE Endurance N



Street Lighting Accessories(18)



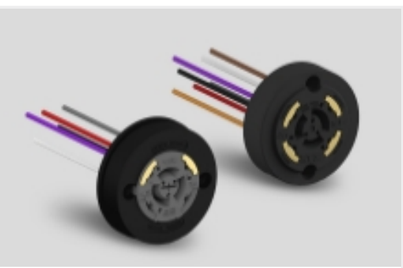
Street Lighting Base Assemblies(31)



Street Lighting Open & Shorting Caps (3)



Street Lighting Power Management(6)



Street Lighting Receptacles(25)

## Customers Also Bought



TE Part #184066-1
TERMINAL,SOLIS R 6 10MM



TE Part #2318044-1
CABLE ASSEMBLY, EB, SK5 POS EP 2P5



TE Part #2150136-2
OCEAN_2.0_Applicator-E-180F-SEA



TE Part #2150117-2
OCEAN-2.0-APPLICATOR-E-110F-SEA



TE Part #2-2176412-8
5W XSM M/OX 5% 68R



TE Part #2318043-1
CABLE ASSEMBLY, EB, 7 POS MINICT



TE Part #2150133-2
OCEAN_2.0_Applicator-E-140F-SEA



TE Part #2-2176412-7
5W XSM M/OX 5% 62R



TE Part #2213626-1
GASKET, SEALING ROT DIM RECEPT



TE Part #2318043-2
CABLE ASSEMBLY, EB, 3 POS MINICT

## Documents

### Product Drawings

ASSEMBLY, ROT DIM REC 49.22MM 5 POS 150C

English

### CAD Files

Customer View Model

ENG_CVM_CVM_2213627-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213627-1_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2213627-1_B.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

## Datasheets & Catalog Pages

### LUMAWISE STREET LIGHT DIMMING AND CONTROL QUICK REFERENCE GUIDE

English

### Rotatable Dimming Receptacle flyer (Chinese)

### Rotatable Dimming Receptacle flyer

### Rotatable Dimming Receptacle flyer

English

## Product Specifications

### Application Specification

English

## Agency Approvals

### UL_CERT_CB_4789600659_TR_C1

English

### UL_CERT_CB_US_37285_C1

English