

2213627-2 ✓ ACTIVE

LUMAWISE | LUMAWISE Endurance N

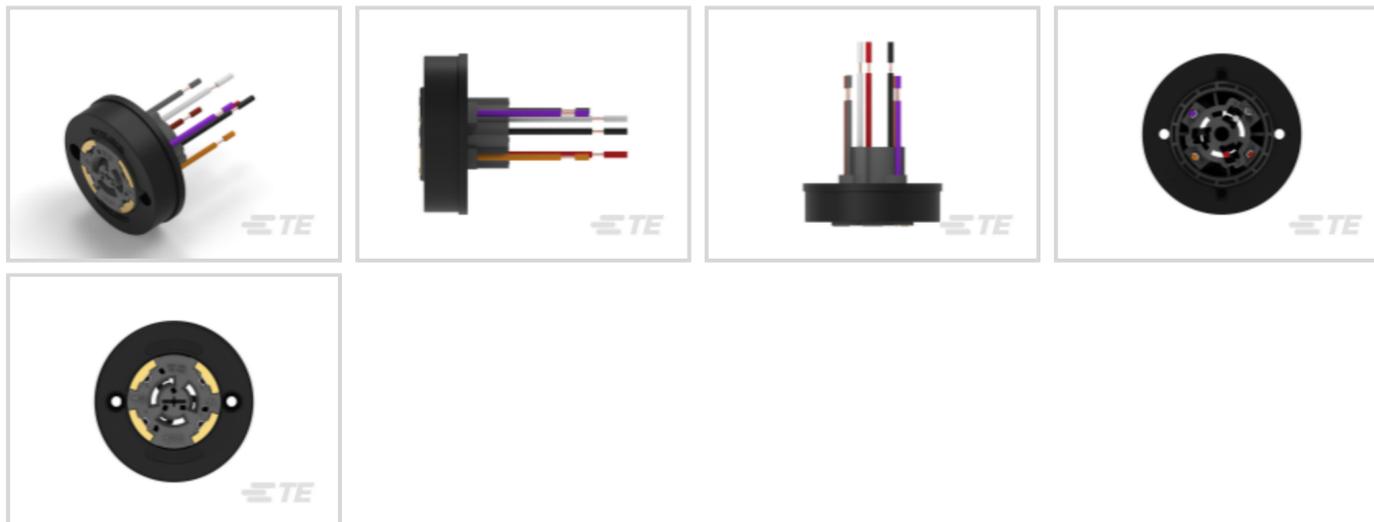
TE Internal #: 2213627-2

ANSI Street Lighting Receptacles, Connector, Rotatable, Wire-to-Component, 7 Position, Sealable, Wire & Cable, Power & Signal, LUMAWISE Endurance N

[View on TE.com >](#)



Connectors > Lighting Connectors > Street Lighting Controls > ANSI Street Lighting Receptacles > Dimming Receptacle, Rotatable



Lighting Product Type: **Connector**

Lighting Connector Features Included: **Rotatable**

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

Number of Positions: 7

Sealable: **Yes**

[All Dimming Receptacle, Rotatable \(8\)](#)

Features

Product Type Features

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

Configuration Features

Lighting Connector Features Included	Rotatable
Number of Positions	7

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

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



Housing Features

Housing Color	Black
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Dimensions

Wire Size	18 – 14 AWG
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Agency/Standard	ANSI
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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # CAT-ST833-P5663A
Photo Control Base



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



TE Part # 1-2325661-1
LUMAWISE ENDURANCE N SHRTG CAP BASE VENT



TE Part # 2325661-1
LUMAWISE ENDURANCE N SHRTNG CAP BASE ASM



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



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



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



TE Part # 2213871-3
LIGHT CONTROLLER BASE ASSY, 81MM DIA,7POS

Also in the Series | LUMAWISE Endurance N



ANSI Street Lighting Accessories(17)



ANSI Street Lighting Base Assemblies (13)



ANSI Street Lighting Receptacles(25)



Street Lighting Open & Shorting Caps (3)



Street Lighting Power Management(6)

Documents

Product Drawings

ASSEMBLY, ROT DIM REC 49.22MM 7 POS 150C

English

CAD Files

Customer View Model

ENG_CVM_CVM_2213627-2_B.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_2213627-2_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213627-2_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