



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][-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: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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

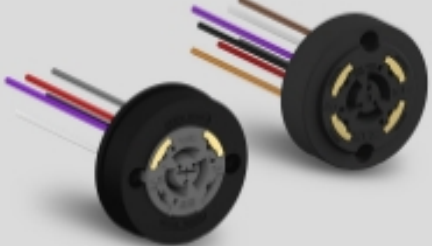
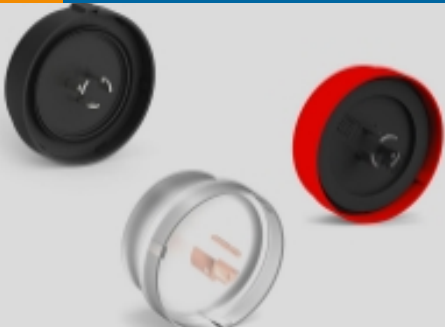
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2314786-1 LUMAWISE N ENHANCED BASE, FM ON, ZC YES	 TE Part # 2336396-1 ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT
 TE Part # 2336396-2 ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT	 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 # 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 (14)	 ANSI Street Lighting Power Management(6)	 ANSI Street Lighting Receptacles(25)
 Street Lighting Open & Shorting Caps (3)			

Customers Also Bought



 TE Part #1-2834055-3 LIGHT-N-LOK MODULAR LATCHED RECEPTACLES	 TE Part #2213362-1 DIMMING RECEPTACLE	 TE Part #1445048-2 PANEL MT SNGL ROW HSG 2 POS	 TE Part #2008625-1 Socket Micro MNL, TIN 22-18 AW
 TE Part #1-794608-1 PIN CONT 20-24 15 GOLD STRIP	 TE Part #2213118-2 Z32 MINI LED HOLDERS	 TE Part #CS6085-000 CPGI-WC-PG-6-PORT-BULK	 TE Part #1-480388-0 03P CMNL PLUG HSG F/H BLK
 TE Part #2174024-1 LUMAWISE LED HOLDER, TYPE NL2	 TE Part #1-480726-0 03P CMNL CAP HSG D/L NAT		

Documents

Product Drawings

ASSEMBLY, ROT DIM REC 49.22MM 7 POS 150C

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213627-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213627-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213627-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages



[Rotatable Dimming Receptacle flyer](#)

English

[LUMAWISE STREET LIGHT DIMMING AND CONTROL QUICK REFERENCE GUIDE](#)

English

[Rotatable Dimming Receptacle flyer](#)

[Rotatable Dimming Receptacle flyer \(Chinese\)](#)

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[Dimmable Photocontrol CB Test Report](#)

English

[Dimmable Photocontrol CB Certificate](#)

English