



LUMAWISE | LUMAWISE Dimming Receptacle

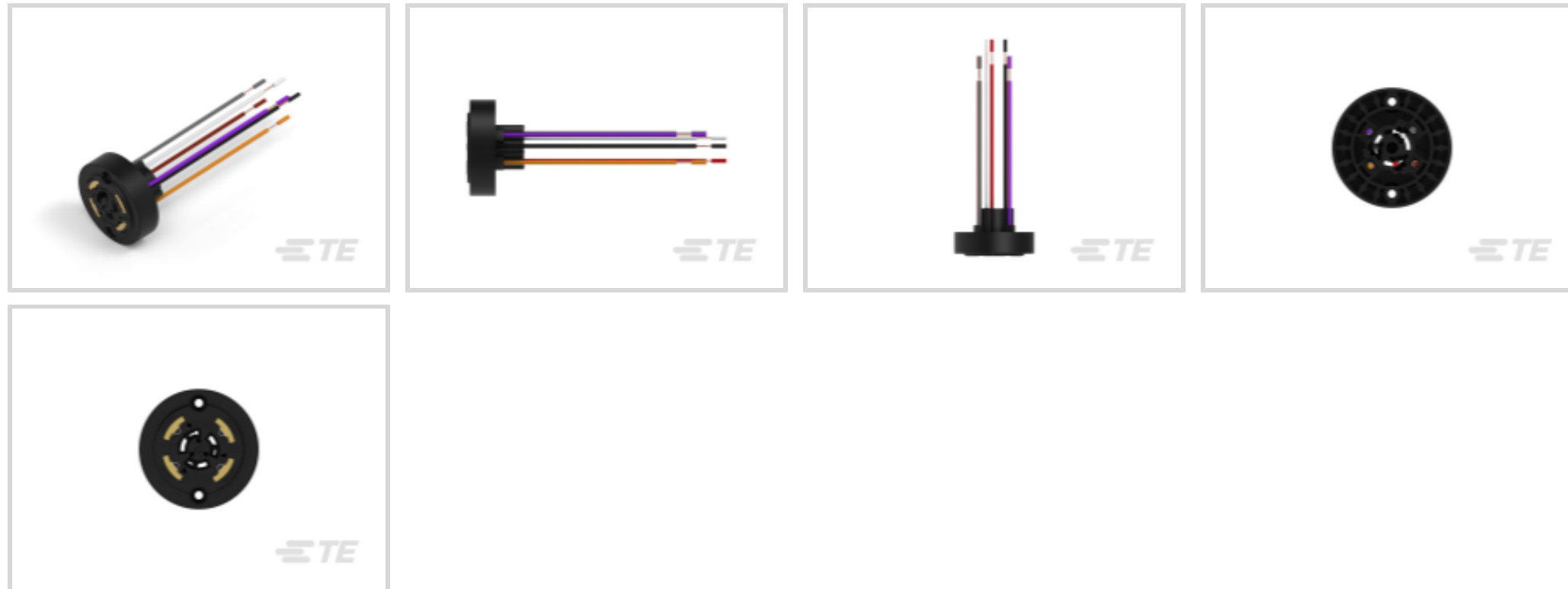
TE Internal #: 2213362-4

TE Internal Description: RCPT ASSY,DIMMABLE PHOTOCONTROL, 105C,3/4

DIMMING RECEPTACLE

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Connectors > Lighting Connectors > Solid State Lighting > NEMA/ANSI Street Light Receptacles > DIMMING RECEPTACLE



Lighting Product Type: **Connector**

Agency & Standard: **ANSI**

Rotatable: **No**

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

Number of Positions: **7**

[All DIMMING RECEPTACLE \(5\)](#)

Features

Product Type Features

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

Configuration Features

Rotatable	No
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 – 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: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for

substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

 <p>TE Model / Part # CAT-ST833-P5663A PHOTO CONTROL BASE</p>	 <p>TE Model / Part # 2213469-1 GASKET, PHOTOCCELL RECEPTACLE</p>	 <p>TE Model / Part # 1-2213730-1 LIGHT CONTROL BASE ASSY76MM 7 POSITION</p>	 <p>TE Model / Part # 1-2325661-1 LUMAWISE ENDURANCE N SHRTG CAP BASE VENT</p>
 <p>TE Model / Part # 2213497-1 BRUSH CONTACT, DIMMABLE PHOTOCONTROL</p>	 <p>TE Model / Part # 2314786-2 LUMAWISE N ENHANCED BASE, FM OFF, ZC YES</p>	 <p>TE Model / Part # 2325661-1 LUMAWISE ENDURANCE N SHRTNG CAP BASE ASM</p>	 <p>TE Model / Part # 2336396-1 ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT</p>
 <p>TE Model / Part # 2336396-2 ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT</p>	 <p>TE Model / Part # 2213871-3 LIGHT CONTROLLER BASE ASSY, 81MM DIA,7POS</p>		

Also in the Series | LUMAWISE Dimming Receptacle



NEMA/ANSI Street Light Receptacles (23)

Customers Also Bought



Documents

Product Drawings

RCPT ASSY,DIMMABLE PHOTOCONTROL,105C,3/4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213362-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213362-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213362-4_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

Dimmable Photocontrol CB Certificate

English

Dimmable Photocontrol CB Test Report



English