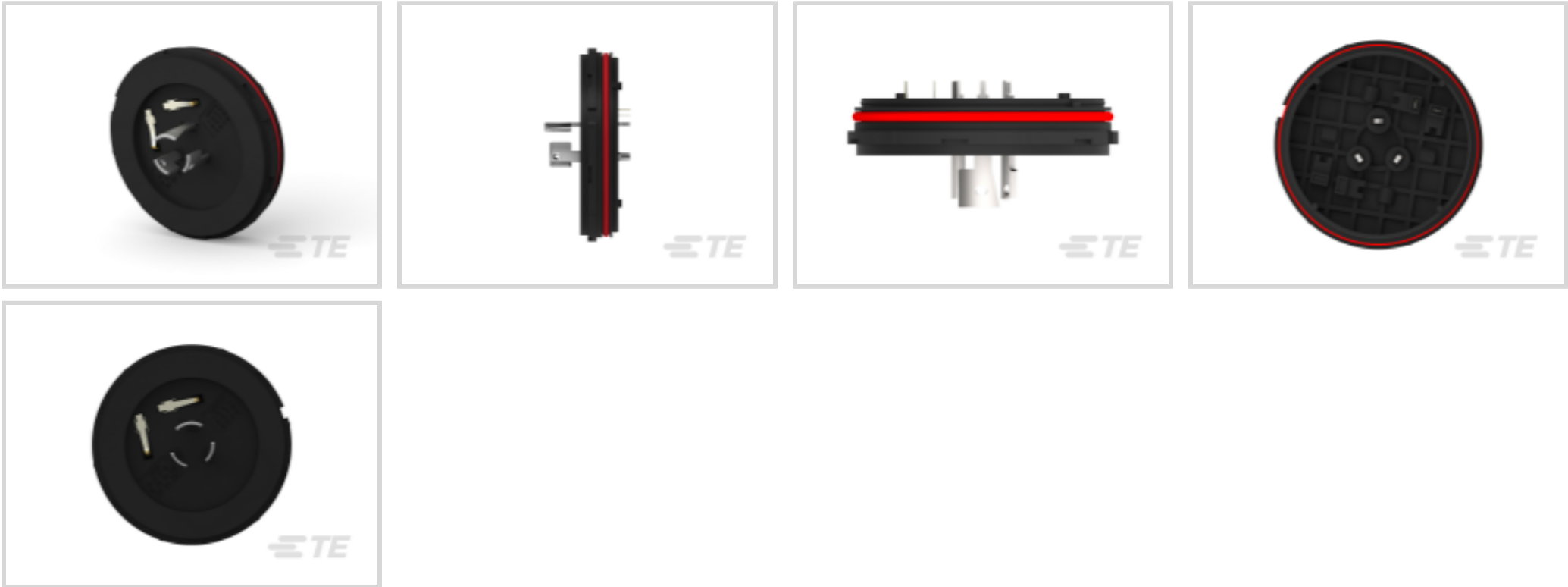




Connectors > Lighting Connectors > Street Lighting Controls > ANSI Street Lighting Base Assemblies > PHOTO CONTROL BASE



Primary Product Color: **Black**

Product Diameter: **76 mm [3 in]**

Lighting Connector Features Included: **Not Vented, Sleeve Compatible**

Number of Positions: **5**

Sealable: **Yes**

[All PHOTO CONTROL BASE \(5\)](#)

Features

Product Type Features

Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	Not Vented, Sleeve Compatible
Number of Positions	5

Electrical Characteristics

Surge Protection	None
Operating Voltage	600 VAC

Body Features

Primary Product Color	Black
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Contact Features

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

Product Diameter	76 mm[3 in]
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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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Product Compliance

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

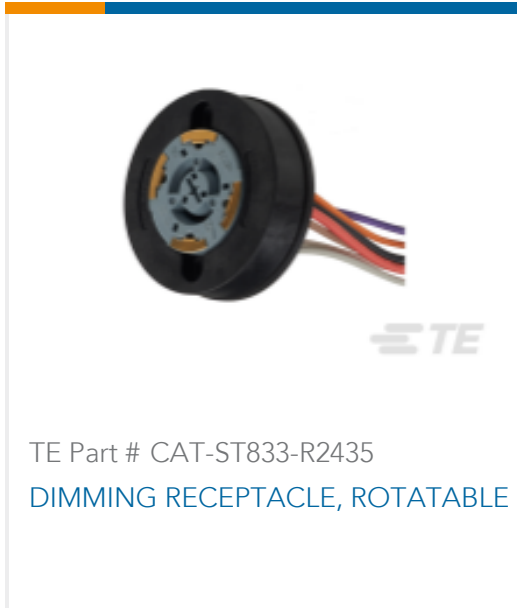
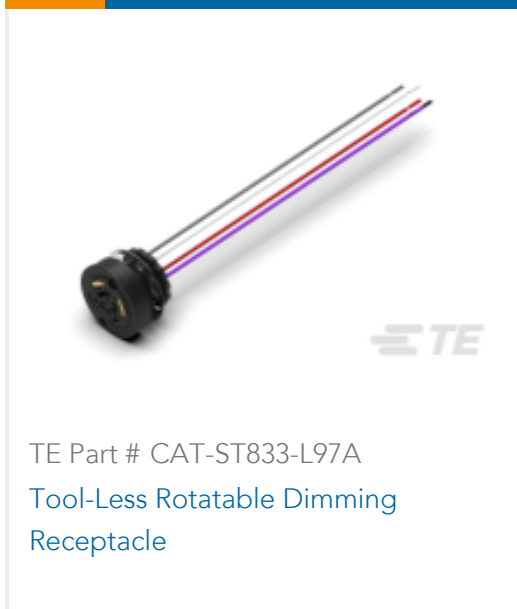
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2019 (197) 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 reviewed for solder process capability

Product Compliance Disclaimer

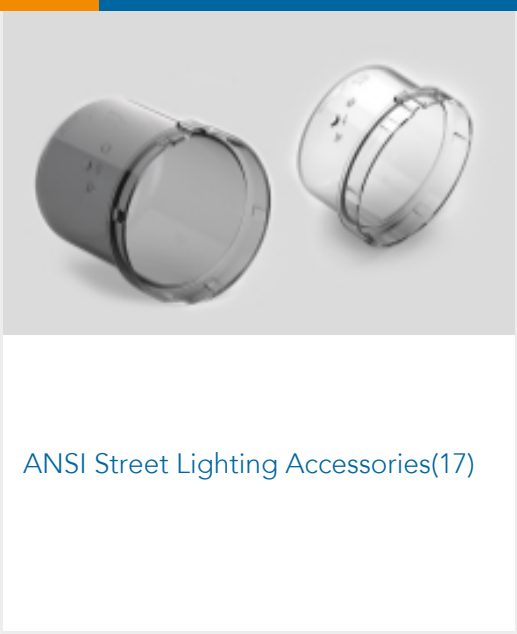
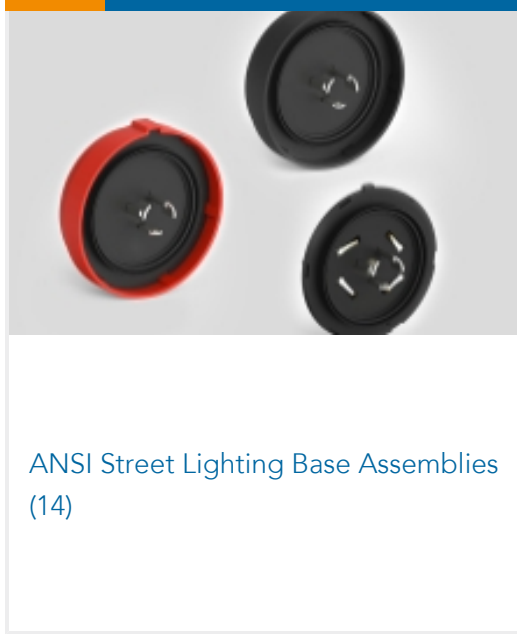
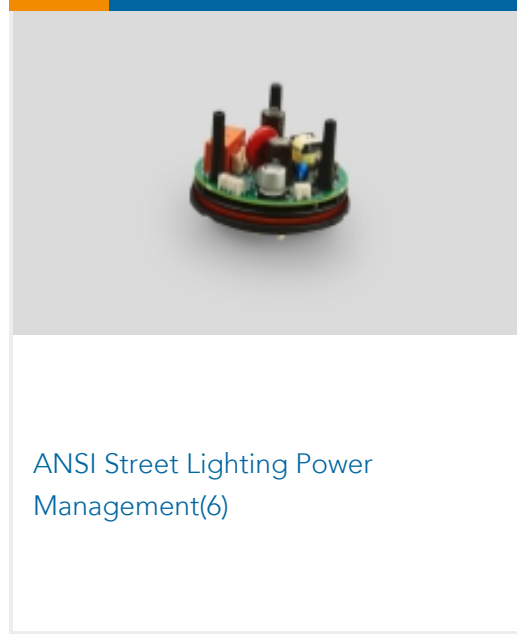
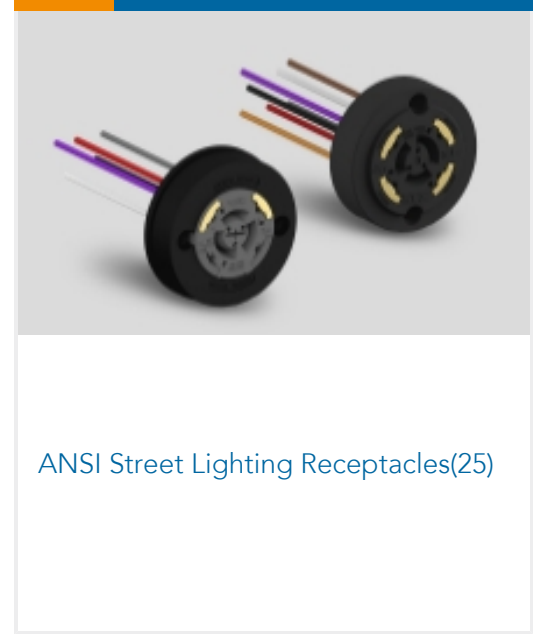
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

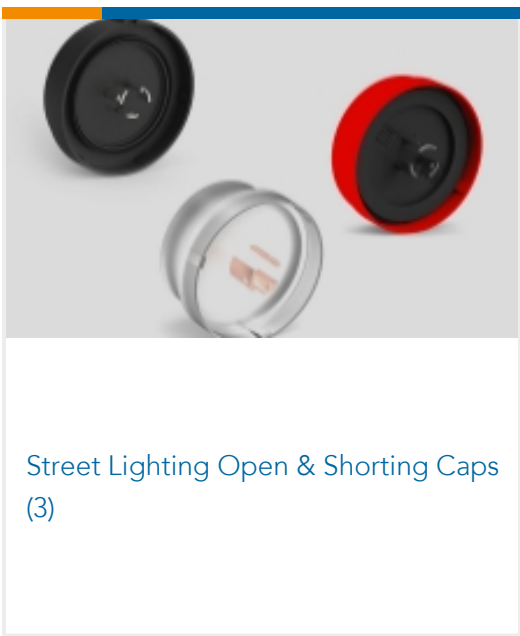
Compatible Parts



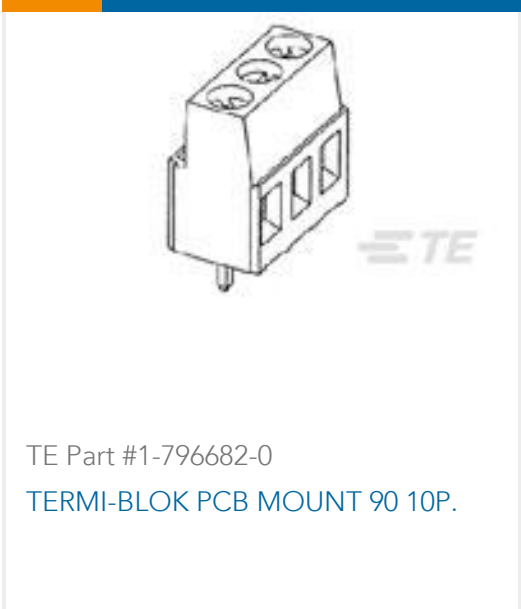
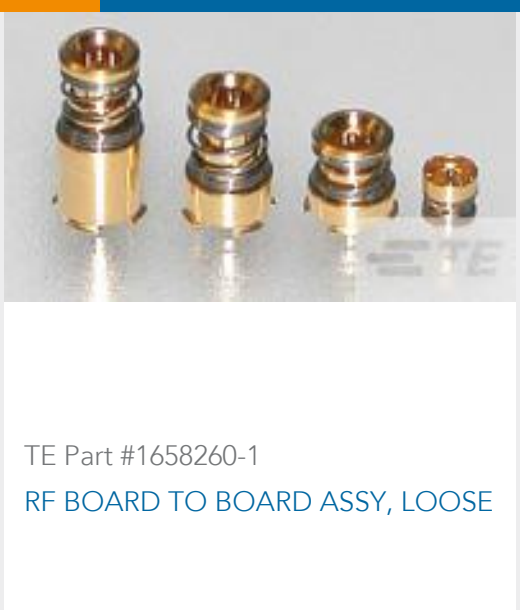
 TE Part # CAT-ST833-R2435A DIMMING RECEPTACLE	 TE Part # CAT-ST833-R2435 DIMMING RECEPTACLE, ROTATABLE	 TE Part # CAT-ST833-P5663 PHOTO CONTROL COVER	 TE Part # 2-2311664-1 COVER,76MMDIA,75MM HT,W/ FLAT, SMOKE GRAY
 TE Part # 2311664-1 COVER, 76MM DIAMETER, 75MM HEIGHT	 TE Part # CAT-ST833-L97A Tool-Less Rotatable Dimming Receptacle	 TE Part # 1-2213785-1 RCPT ASSY,DIM PHOTO,105C,3/2, CONNECTORS	 TE Part # 1-2311664-1 COVER, 76MM DIAMETER, 75MM HT, CLEAR
 TE Part # 2213899-1 Rcpt Assy,Dimmable Photocontrol, 150C,3/2	 TE Part # 2213899-3 Rcpt Assy,Dimmable Photocontrol, 105C,3/2	 TE Part # 2310878-1 PHOTO CONTROL BASE ASSEMBLY, 5 POSITION	 TE Part # 2314670-1 Rcpt Assy,Dimmable Photocontrol, 150C,3/2
 TE Part # 1-2213362-3 Rcpt Assy,Dimmable Photocontrol, 105C,3/2	 TE Part # 1-2213362-1 Rcpt Assy,Dimmable Photocontrol, 150C,3/2	 TE Part # 2376865-1 Rcpt Assy, w/ intg gasket; PC; dimm 3 /2	 TE Part # 2376865-3 Rcpt Assy, w/ intg gasket; PC; dimm 3 /2

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)
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Customers Also Bought



Documents

Product Drawings
LIGHT CONTROLLER BASE ASSY,76MM DIA,5POS
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-2213871-1_3.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1-2213871-1_3.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1-2213871-1_3.3d_stp.zip
English

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



Datasheets & Catalog Pages

LUMAWISE ENDURANCE N CONTROL BASE, SLEEVE AND COVER

English

LUMAWISE STREET LIGHT DIMMING AND CONTROL QUICK REFERENCE GUIDE

English

LUMAWISE ENDURANCE N CONTROL BASE, SLEEVE AND COVER

Product Specifications

Application Specification

English

Agency Approvals

Dimmable Photocontrol CB Certificate

English