

2213730-1 ✓ ACTIVE

LUMAWISE | LUMAWISE Endurance N

TE Internal #: 2213730-1

ANSI Street Lighting Base Assemblies, Diameter 76 mm [3 in], Not Vented / Not Sleeve Compatible, 7 Position, Sealable, LUMAWISE Endurance N

[View on TE.com >](#)



Connectors > Lighting Connectors > Street Lighting Controls > ANSI Street Lighting Base Assemblies > Photo Control Base



Product Diameter: 76 mm [3 in]

Lighting Connector Features Included: Not Sleeve Compatible, Not Vented

Number of Positions: 7

Sealable: Yes

Contact Current Rating (Max): 15 A

[All Photo Control Base \(5\)](#)

Features

Product Type Features

Sealable	Yes
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Configuration Features

Lighting Connector Features Included	Not Sleeve Compatible, Not Vented
Number of Positions	7

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Black
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Contact Features

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

Dimensions

Product Diameter	76 mm[3 in]
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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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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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Hand solderable with tin/lead solder

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

 <p>TE Part # CAT-ST833-P5663 Photo Control Cover</p>	 <p>TE Part # CAT-ST833-R2435 Dimming Receptacle, Rotatable</p>	 <p>TE Part # CAT-ST833-R2435A Dimming Receptacle</p>	 <p>TE Part # CAT-ST833-L97A Tool-Less Rotatable Dimming Receptacle</p>
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TE Part # 1-2311664-1
COVER, 76MM DIAMETER, 75MM HT, CLEAR



TE Part # 2-2311664-1
COVER, 76MMDIA, 75MM HT, W/ FLAT, SMOKE GRAY



TE Part # 2213717-2
Rcpt Assy, Dimmable Photocontrol, 150C, 3/4



TE Part # 2213785-1
RCPT ASSY, DIM PHOTO, 105C, 3/4, CONNECTORS



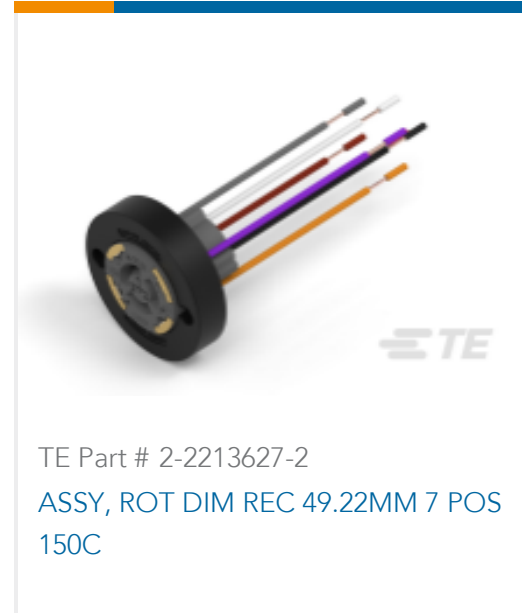
TE Part # 2213899-4
RCPT ASSY, DIMMABLE PHOTOCONTROL, 105C, 3/4



TE Part # 2311664-1
COVER, 76MM DIAMETER, 75MM HEIGHT



TE Part # 1-2314670-4
RCPT ASSY, DIMMABLE PHOTOCONTROL, 105C, 3/4



TE Part # 2-2213627-2
ASSY, ROT DIM REC 49.22MM 7 POS 150C



TE Part # 2213899-2
Rcpt Assy, Dimmable Photocontrol, 150C, 3/4



TE Part # 2314670-2
Rcpt Assy, Dimmable Photocontrol, 150C, 3/4



TE Part # 2314670-3
Rcpt Assy, Dimmable Photocontrol, 105C, 3/2



TE Part # 2314670-4
RCPT ASSY, DIMMABLE PHOTOCONTROL, 105C, 3/4



TE Part # 2376865-2
Rcpt Assy, w/ intg gasket; PC; dimm 3/4



TE Part # 2376865-4
Rcpt Assy, w/ intg gasket; PC; dimm 3/4

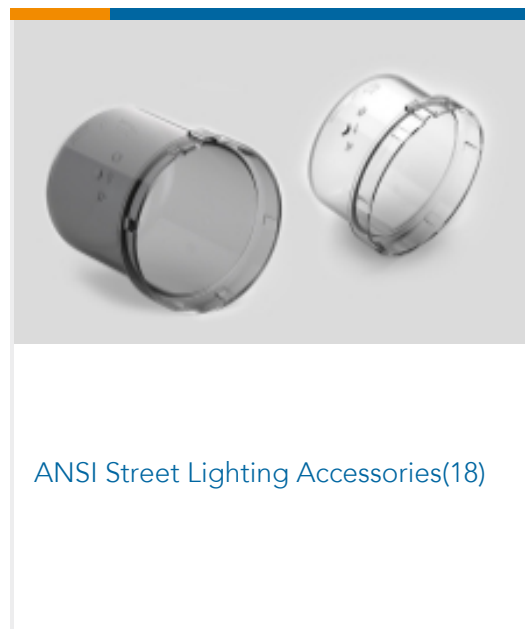


TE Part # 3-2213627-2
ASSEMBLY, ROT DIM REC 49.22MM 7 POS 150C

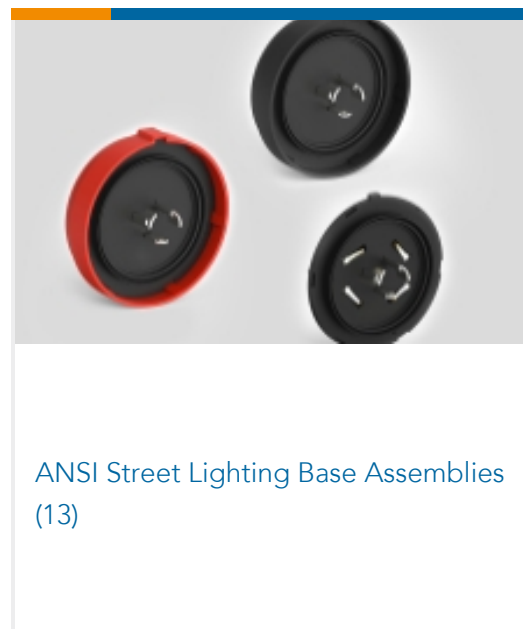


TE Part # 5-2213362-4
RCPT ASSY, DIM PHTCNTRL, 105C, 3/4, TINNED

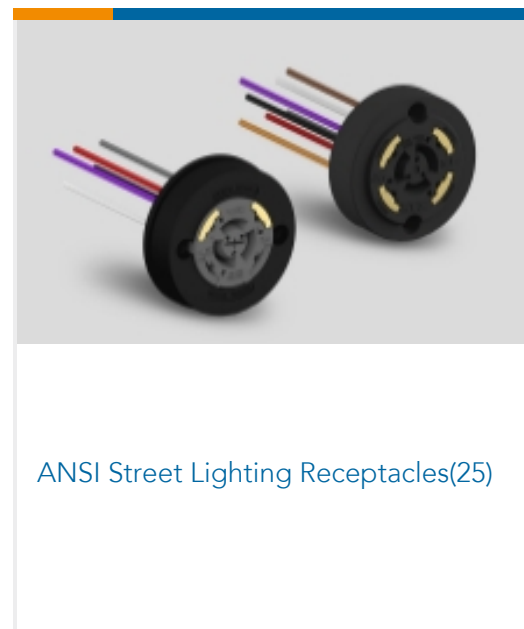
Also in the Series | LUMAWISE Endurance N



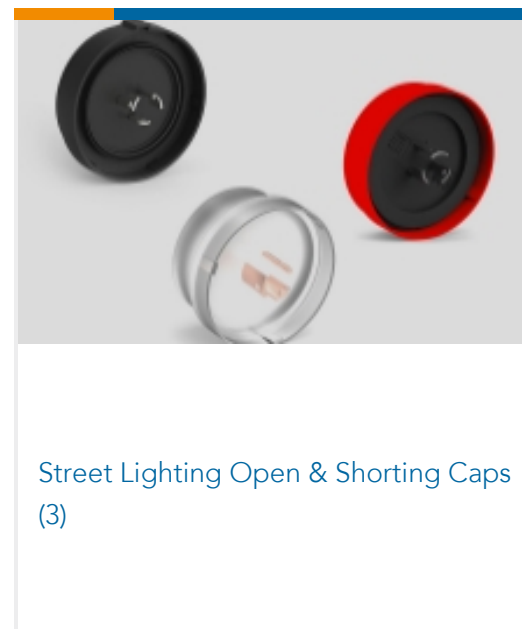
ANSI Street Lighting Accessories(18)



ANSI Street Lighting Base Assemblies (13)



ANSI Street Lighting Receptacles(25)



Street Lighting Open & Shorting Caps (3)

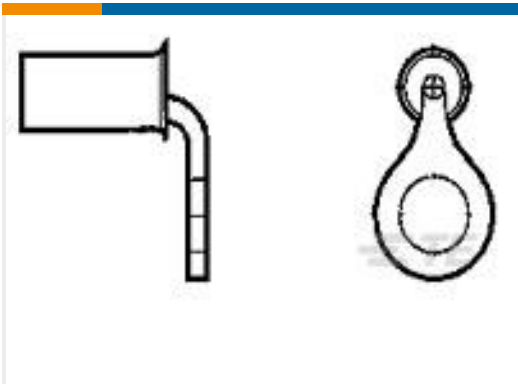


Street Lighting Power Management(6)

Customers Also Bought



TE Part #2213480-1
LUMAWISE Z50 HOLDER 2828
GENERAL



TE Part #322906
TERMINAL,SOLIS R 90DEG 1/0 3/8



TE Part #5-104074-4
20 SYSTEM 50 HDR SRRA SHRD SN



TE Part #5749268-1
Mini DIN, 8 pos, R/A, Shield



TE Part #3-640600-2
02P MTA156 CONN ASSY 20AWG LF



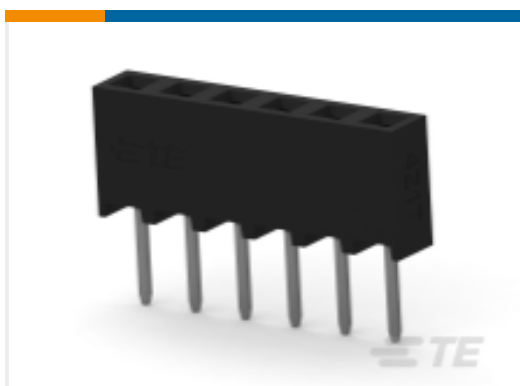
TE Part #1759546-1
0.8mm Mini PCI-Express 9.9 Height



TE Part #154720-E
SMCB 68 F AB VV 7-03 CL * H007 137
E002



TE Part #2213831-3
BASE ASSY, 80MM, SEALED



TE Part #2314876-6
6P,2MM,B-B,REC,SRVT,2.7,0.1AU,TB

Documents

Product Drawings

LIGHT CONTROLLER BASE ASSEMBLY, 76MM DIA

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213730-1_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2213730-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213730-1_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

[LUMAWISE ENDURANCE N CONTROL BASE, SLEEVE AND COVER](#)

[LUMAWISE ENDURANCE N CONTROL BASE, SLEEVE AND COVER](#)

English

[Photo Control Base and Cover flyer \(Chinese\)](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English

Agency Approvals

[UL_CERT_CB_4789600659_TR_C1](#)

English

[UL_CERT_CB_US_37285_C1](#)

English