

2213730-1 ✓ ACTIVE

LUMAWISE | LUMAWISE Endurance N

TE Internal #: 2213730-1

Diameter 76 mm [3 in], Not Sleeve Compatible / Not Vented, 7

Position, Sealable, Power & Signal, LUMAWISE Endurance N, Street Lighting Base Assemblies

[View on TE.com >](#)



Connectors > Lighting Connectors > Street Lighting Controls > 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

Circuit Application: Power & Signal

[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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### Industry Standards

UL Flammability Rating	UL 94V-0
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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 2024 (241) 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




TE Part # CAT-ST833-P5663  
Photo Control Cover



TE Part # CAT-ST833-R2435  
Dimming Receptacle, Rotatable



TE Part # CAT-ST833-R2435A  
Dimming Receptacle



TE Part # CAT-ST833-L97A  
Tool-Less Rotatable Dimming Receptacle




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



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



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 # 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

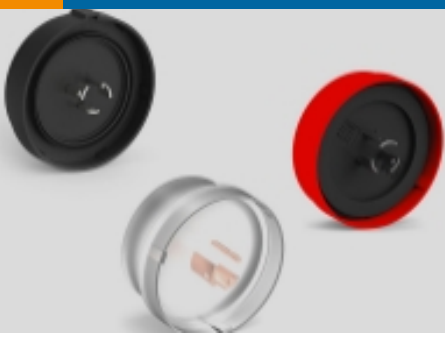
Also in the Series | LUMAWISE Endurance N




Street Lighting Accessories(18)



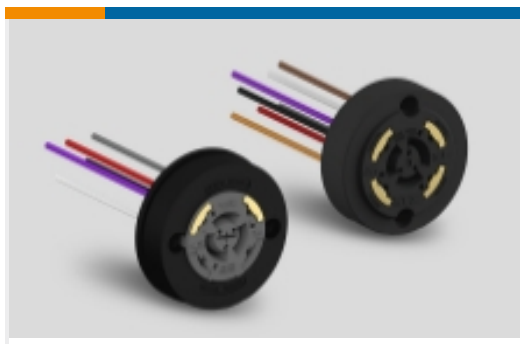
Street Lighting Base Assemblies(19)



Street Lighting Open & Shorting Caps (3)



Street Lighting Power Management(6)



Street Lighting Receptacles(25)

### Customers Also Bought



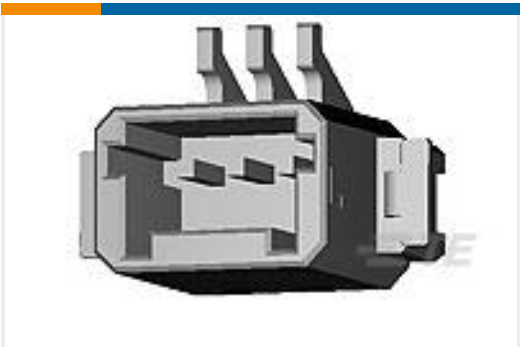
TE Part #2213480-1  
LUMAWISE Z50 HOLDER 2828  
GENERAL



TE Part #2306129-1  
COVER, LIGHT CONTROL, 76MM  
DIA., TALL



TE Part #5-104071-8  
06 SYSTEM 50 HDR SRST SHRD SN



TE Part #2106091-2  
3 pos Inverted Thru Board SMT Header



TE Part #5-1625892-4  
3W SM M/OX 5% 47R



TE Part #1-2328823-1  
LUMAWISE S 80MM DIA DOME  
CLEAR LOW



TE Part #1SNK900622R0000  
PL16



TE Part #2-2176328-4  
CRGP 1206 820R 1%



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

### 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.

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### 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

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### Product Specifications

[Application Specification](#)

English

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### Agency Approvals

[UL\\_CERT\\_CB\\_4789600659\\_TR\\_C1](#)

English

[UL\\_CERT\\_CB\\_US\\_37285\\_C1](#)

English