



LUMAWISE | LUMAWISE Endurance N

TE Internal #: 2213871-1

LUMAWISE Endurance N, NEMA/ANSI Street Light Controls, Connector, Black Housing Color, ANSI, Sleeve Compatible / Not Vented, 7 Position, Sealable

[View on TE.com >](#)

Connectors > Lighting Connectors > Solid State Lighting > NEMA/ANSI Street Light Controls > PHOTO CONTROL BASE



Lighting Product Type: **Connector**

Housing Color: **Black**

Agency/Standard: **ANSI**

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

Number of Positions: **7**

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

Features

Product Type Features

Lighting Product Type	Connector
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

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

Electrical Characteristics

Surge Protection	None
Operating Voltage	600 VAC

Contact Features

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



Housing Features

Housing Color	Black
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Dimensions

Product Diameter	76 mm
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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	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: JUN 2020 (209) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
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 Model / Part # CAT-ST833-P5663
PHOTO CONTROL COVER



TE Model / Part # CAT-ST833-R2435A
DIMMING RECEPTACLE




TE Model / Part # CAT-ST833-R2435
DIMMING RECEPTACLE, ROTATABLE



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



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



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




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

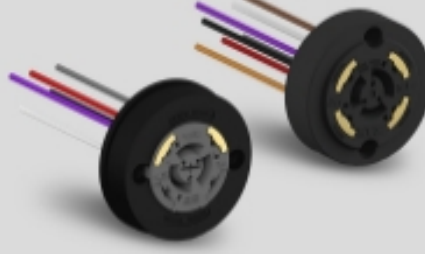
Also in the Series | LUMAWISE Endurance N



NEMA Base AC/DC Power
Management(6)



NEMA/ANSI Street Light Controls(34)



NEMA/ANSI Street Light Receptacles
(27)

Customers Also Bought



TE Model / Part #1-2328823-3
LUMAWISE S 80MM DIA DOME
CLEAR TALL



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



TE Model / Part #8Q526Y-000
ALR-SC-10ANSI



TE Model / Part #293654-5
NECTOR S-Line PCB assy 90deg. rec.



Documents

Product Drawings

LIGHT CONTROLLER BASE ASSY,76MM DIA,7POS

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2213871-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213871-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213871-1_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 ENDURANCE N CONTROL BASE, SLEEVE AND COVER

English

LUMAWISE ENDURANCE N CONTROL BASE, SLEEVE AND COVER

Product Specifications

Application Specification

English

Agency Approvals

Dimmable Photocontrol CB Test Report

English

Dimmable Photocontrol CB Certificate

English