2359482-3 ✔ ACTIVE

LUMAWISE | LUMAWISE Endurance N

TE Internal #: 2359482-3

84.7 mm [3.33 in] Diameter, Vented, 5 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







Product Diameter: **84.7 mm [3.33 in]**

Lighting Connector Features Included: **Vented**

Number of Positions: **5**

Sealable: **Yes**

Circuit Application: **Power & Signal**

Features

Product Type Features

Sealable	Yes

Configuration Features

Lighting Connector Features Included	Vented
Number of Positions	5

Electrical Characteristics

Operating Voltage	600 VDC

Body Features

Primary Product Color	Black

Contact Features

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

Dimensions

Product Diameter	84.7 mm[3.33 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Operation/Application

Circuit Application	Power & Signal

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 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



TE Part # 2359615-6
LUMAWISE ENDURANCE N+ Clear Tall Dome



TE Part # 2359615-3
LUMAWISE ENDURANCE N+ Gray Tall Dome



TE Part # 2359615-1
LUMAWISE ENDURANCE N+ Gray Short Dome



TE Part # 2359615-5
LUMAWISE ENDURANCE N+ Clear Short Dome



TE Part # CAT-Z23-DRE
LUMAWISE Endurance N Poke-In: Streetlight Dimming Receptacles



TE Part # 2359615-4
LUMAWISE ENDURANCE N+ Lt Gray Tall Dome



TE Part # 2359615-2
LUMAWISE ENDURANCE N+ Lt Gray Short Dome

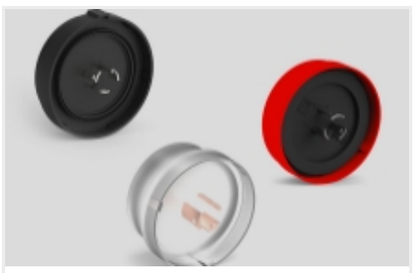
Also in the Series | LUMAWISE Endurance N



Street Lighting Accessories(18)



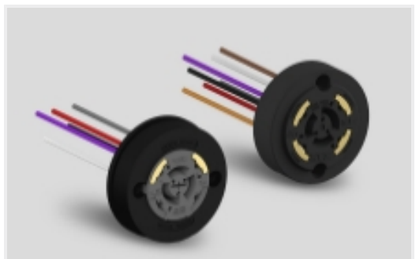
Street Lighting Base Assemblies(31)



Street Lighting Open & Shorting Caps (3)



Street Lighting Power Management(6)



Street Lighting Receptacles(24)

Customers Also Bought



TE Part #6-534998-9
38 MODIV VRT DR CE 100/125



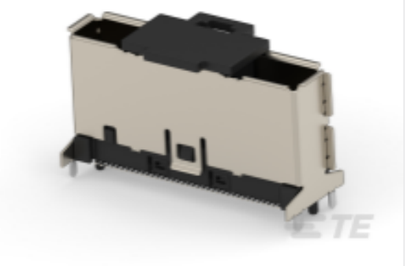
TE Part #6-1625999-6
HSC100 390R 5%



TE Part #7-1879352-3
RR02 5% 330R AMMO



TE Part #2227671-3
zQSFP+ STACKED RECEPTACLE ASSEMBLY 2X3



TE Part #2291316-1
RCPT CONN VERTICAL 74 POSN SLIVER



TE Part #CAT-ST833-P5663
Photo Control Cover



TE Part #6609027-5
3EK1=F7085 S0



TE Part #2336396-1
ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT

Documents

Product Drawings

LUMAWISE ENDURANCE N+ 5P Base With Vent

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2359482-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2359482-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2359482-3_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+ Network Lighting Controls

English

Product Specifications

Application Specification

English

Agency Approvals

UL_CERT_CB_4789600659_TR_C1

English

UL_CERT_CB_US_37285_C1

English