

ALR | ALR SC

TE Internal #: Y12345-000

TE Internal Description: ALR-SC-10A

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Connectors > Lighting Connectors > Street Lighting Controls > Street Lighting Open & Shorting Caps











Lighting Product Type: Shorting Cap

Primary Product Color: Clear

Operating Voltage Range: 120 – 480 VAC

Product Diameter: 73 mm [2.87 in]

Sealable: Yes

Features

Product Type Features

Lighting Product Type	Shorting Cap
Sealable	Yes

Electrical Characteristics

Load Rating (Tungsten)	1000 W
Load Rating (Ballast)	1800 VA
Operating Voltage Range	120 – 480 VAC

Body Features

Cover Material	High Impact UV-Stabilized Polycarbonate
Primary Product Color	Clear

Dimensions

Product Height	41 mm[1.61 in]
Product Diameter	73 mm[2.87 in]

Usage Conditions

Operating Temperature Range	-40 - 65 °C[-40 - 149 °F]

Operation/Application



Circuit Application	Power
Industry Standards	
Compatible With Agency/Standards Products	CSA, UL
Packaging Features	
Packaging Method	Box
Packaging Quantity	12

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: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) 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 applicable 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 # 4Z9454-000 ALR-7090-VFS



TE Part # 385640-000 ALR-AM-1-A-NB





TE Part # 2361116-1 LUMAWISE Endurance N+ Shorting Cap



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



TE Part # 2328118-1 LUMAWISE ENDURANCE N SHORTING CAP







Also in the Series | ALR SC



Customers Also Bought























Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_Y12345-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_Y12345-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_Y12345-000_A.3d_stp.zip

English

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