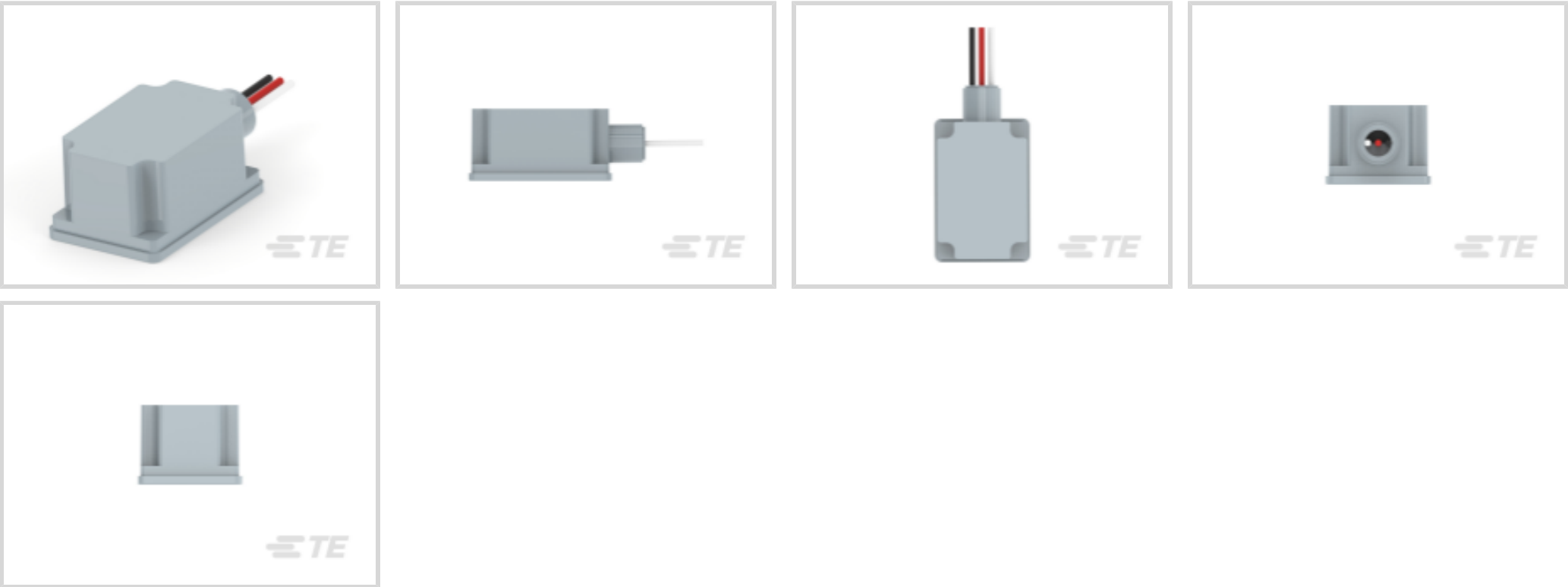




Connectors > Lighting Connectors > Street Lighting Controls > Street Lighting Photocells



Lead Length: 152.4 mm [6 in]

Product Availability: Americas, Asia, Australia & New Zealand, Europe, Middle East & Africa

Street Lighting Photo Control Technology: Thermal

Operating Voltage Range: 185 – 305 VAC

Grade: Commercial, Industrial

Features

Product Type Features

Light Sensor	CdS Photocell
Street Lighting Photo Control Technology	Thermal

Electrical Characteristics

Operating Voltage Range	185 – 305 VAC
Load Rating (Ballast)	1900 VA
Load Rating (Tungsten)	2000 W
Fail Mode	On

Body Features

Compatible With Lamp Type	LED
Lead Length	152.4 mm[6 in]
Primary Product Color	Gray

Mechanical Attachment

Mounting Options	Conduit Mount
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Housing Features

Housing Material	Polycarbonate with UV-Stabilized Window
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Dimensions

Wire Size	14 AWG
Product Length	95 mm[3.75 in]
Product Width	50.1 mm[1.98 in]

Usage Conditions

Operating Temperature Range	-40 – 65 °C[-40 – 149 °F]
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Operation/Application

Turn ON Light Level	1.5 fc
Turn ON Time Delay	30 – 45 seconds

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Product Availability

Product Availability	Americas, Asia, Australia & New Zealand, Europe, Middle East & Africa
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Packaging Features

Packaging Method	Box
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Other

Warranty	6 Years
Grade	Commercial, Industrial
OFF/ON Ratio	4:1

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 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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 2213362-4
RCPT ASSY,DIMMABLE
PHOTOCONTROL,105C,3/4

TE Part # 2213627-4
ASSEMBLY, ROT DIM REC 49.22MM 7
POS 105C

TE Part # 2-2332966-4
RECEPTACLE, TOOL-LESS
ROTATABLE DIMMING

TE Part # CAT-ST833-L97
Receptacle Assembly

TE Part # BB3399-000
ALR-8090-VFS

TE Part # 4Z9454-000
ALR-7090-VFS

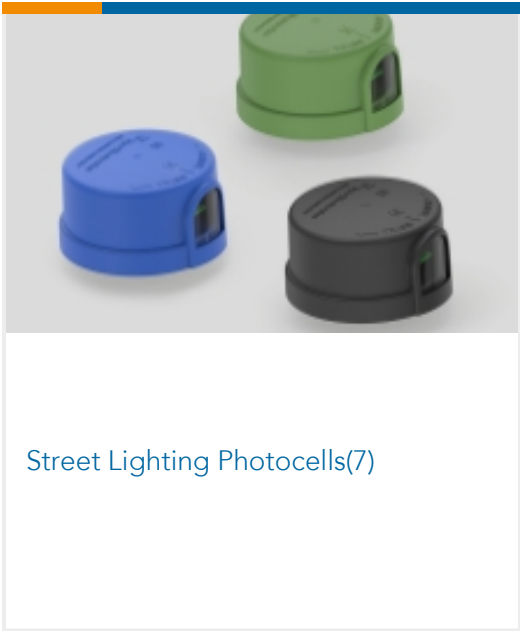
TE Part # L2134Z-000
ALR-7090-VPS

TE Part # 2328118-1
LUMAWISE ENDURANCE N
SHORTING CAP

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

TE Part # D37490-000
CPGI-GELCAP-SL-2/0-3HOLE

Also in the Series | ALR PT/SPT



Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_395430-000_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_395430-000_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_395430-000_O.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

PT-SPT-PHOTOCONTROL-STREET-LIGHTING

English