



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



Lead Length: 228.6 mm [9 in]
Product Availability: Americas, Asia, Australia & New Zealand, Europe, Middle East & Africa
Street Lighting Photo Control Technology: Receptacle
Operating Voltage Range: 120 – 480 VAC
Load Rating (Ballast): 1800 VA

Features

Product Type Features

Street Lighting Photo Control Technology	Receptacle
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Electrical Characteristics

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

Body Features

Lead Length	228.6 mm[9 in]
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Mechanical Attachment

Mounting Options	Internal
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Housing Features

Housing Material	Thermal-Set Phenolic Base
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Dimensions

Wire Size	14 AWG
Product Diameter	65.02 mm[2.56 in]
Product Height	36.57 mm[1.44 in]

Usage Conditions

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

Compatible With Agency/Standards Products	CSA, UL
Compatible With Approved Standards Products	ANSI C136.10, NEMA

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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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 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 # 304514-000 ALR-M-PV	 TE Part # BB3399-000 ALR-8090-VFS	 TE Part # D02595-000 ALR-SC-10A-(B-125)	 TE Part # 636452-000 ALR-M-480
 TE Part # Y12345-000 ALR-SC-10A	 TE Part # KY712J-000 ALR-7060-VFS	 TE Part # FG1245-000 ALR-8090-VFS-BK	 TE Part # 428660-000 ALR-LC-120
 TE Part # 4Z9454-000 ALR-7090-VFS	 TE Part # 061496-000 ALR-M-347	 TE Part # G37412-000 ALR-8090-VFS-GN	 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 # 5J5271-000 ALR-MC-10ANSI	 TE Part # 608168-000 ALR-MC-10

Customers Also Bought





TE Part #DTM04-4P
REC, 4P, GRY, N



TE Part #4-1393211-6
T92P11A22-277



TE Part #5-1734592-0
FPC CONN. 0.5MM PITCH B/C, 50P



TE Part #770985-1
MINI UMNL PIN 26-22AWG SN LP



TE Part #2213469-1
GASKET, PHOTOCELL RECEPTACLE



TE Part #7-1393114-0
KUHP-11A51-24=KU-



TE Part #1-1625886-9
1W SM M/OX 5% 47K



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



TE Part #3-2176325-7
CRGP 0402 10K 1%

Documents

Datasheets & Catalog Pages
AM-SERIES-PHOTOCONTROL-STREET-LIGHTING
English