



TE Internal #: 467894-000  
 Electronic, 105 – 305 VAC, Utility, 1800 VA Load Rating (Ballast),  
 Locking, 2000 W Load Rating (Tungsten), ANSI Street Lighting  
 Photocells

[View on TE.com >](#)

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



Product Availability: **Worldwide**

Street Lighting Photo Control Technology: **Electronic**

Operating Voltage Range: **105 – 305 VAC**

Grade: **Utility**

Load Rating (Ballast): **1800 VA**

## Features

### Product Type Features

Street Lighting Photo Control Technology	Electronic
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### Configuration Features

Number of Positions	3
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### Electrical Characteristics

Operating Voltage Range	105 – 305 VAC
Load Rating (Ballast)	1800 VA
Load Rating (Tungsten)	2000 W
Fail Mode	On
Relay Rating	30A General Purpose

### Body Features

Primary Product Color	Black
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### Contact Features

Contact Current Rating (Max)	15 A
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### Mechanical Attachment



Mounting Options	Locking
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### Dimensions

Product Diameter	83 mm[3.26 in]
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Product Height	53 mm[2.08 in]
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### Usage Conditions

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

Turn OFF Time Delay	2 – 5 seconds
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Turn ON Light Level	1.5 fc
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Turn ON Time Delay	Instant On seconds
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Operating Frequency Range	50 – 60 Hz
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### Product Availability

Product Availability	Worldwide
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### Other

Grade	Utility
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OFF/ON Ratio	1.5:1
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Cadmium oxide (10% in component part)
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**Article Safe Usage Statements:**

Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # CAT-Z23-DRE  
LUMAWISE Endurance N Poke-In:  
Streetlight Dimming Receptacles



TE Part # CAT-ST833-L97  
Receptacle Assembly



TE Part # 2328118-1  
LUMAWISE ENDURANCE N  
SHORTING CAP



TE Part # L2134Z-000  
ALR-7090-VPS



TE Part # 429454-000  
ALR-7090-VFS



TE Part # BB3399-000  
ALR-8090-VFS




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

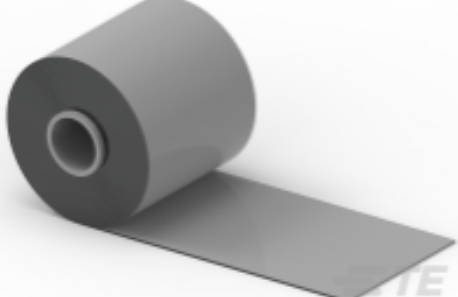
## Customers Also Bought



TE Part # FG1492-000  
BCAC-G-CUTOUT-FT(B3)



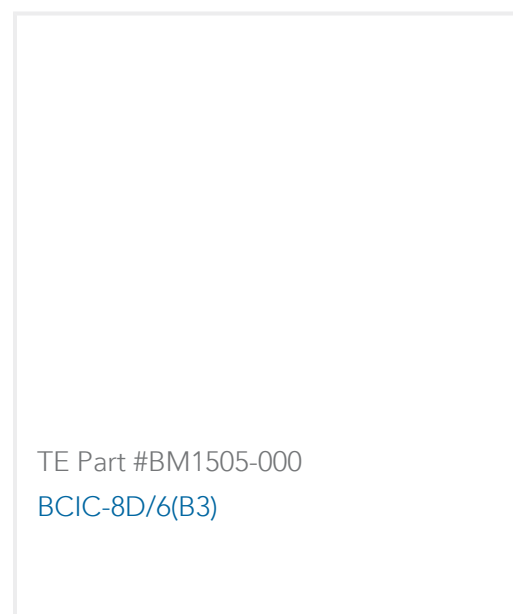
TE Part # 958933-000  
BISG-60/115-02(S10)



TE Part # CN5708-000  
MVFT-G-2-12(B4)



TE Part # CL2448-000  
BCIC-RECLOSER-100(B6)



## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_467894-000\\_O.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_467894-000\\_O.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_467894-000\\_O.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[6000 Series Photocontrol Premium Utility Grade Control Data Sheet](#)

English

[6000 Series Photocontrol UL Listed Premium Grade Control Data Sheet](#)

English