



LUMAWISE | LUMAWISE LED Holders

TE Internal #: 1-2325807-2

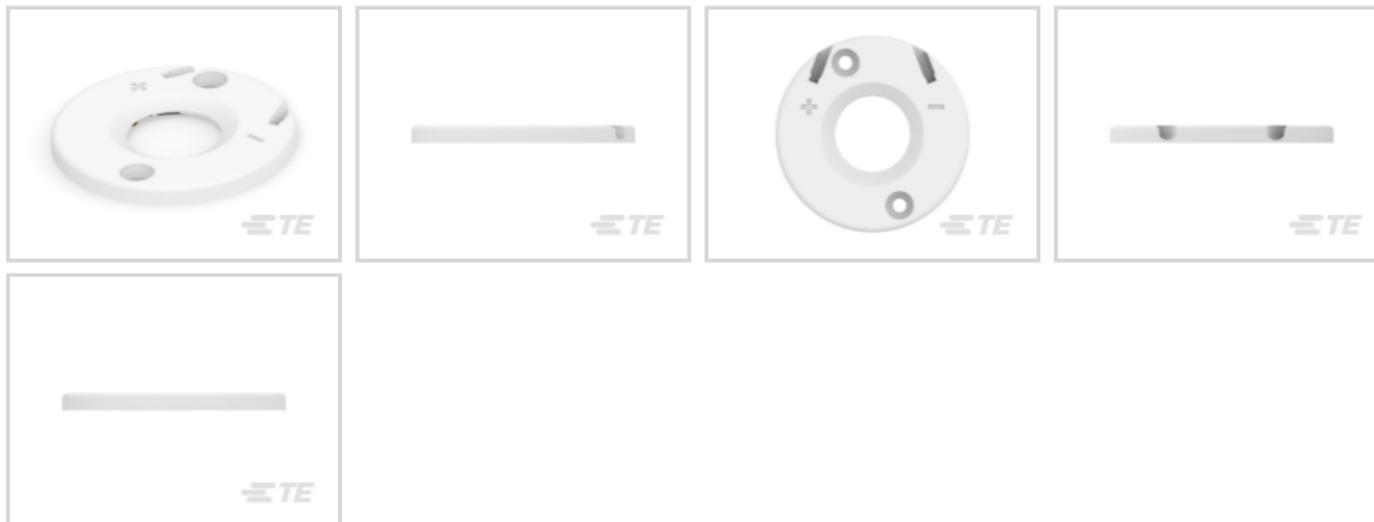
LED Holders, Citizen CLU720 / Everlight EAHP1919Wxx / Osram

s13 Series, No Driver on Board / Not Programmable / Zhaga

Inspired, LUMAWISE LED Holders

[View on TE.com >](#)

Connectors > Lighting Connectors > LED Holders > Z45 LED HOLDERS



Compatible LED: **Bridgelux V13, Citizen CLU710, Citizen CLU711, Citizen CLU720, Cree CMT 1930, Everlight EAHP1919Wxx, Luminus CGM-14 GEN4, Luminus CHM-11-XH20, Luminus CHM-9-XH20/XH30, Luminus CLM-14 GEN 3, Luminus CLM-14 GEN4, Luminus CXM-11 GEN3, Luminus CXM-11 GEN4, Luminus CXM-14 Gen 3, Luminus CXM-14 GEN4, Osram s13 Series, Samsung LC016D, Samsung LC019D, Samsung LC030C, Samsung LC033D, Seoul SDWx2F1A, Seoul SDWx3F1C, Tridonic SLE-G6-LES 10, Tridonic SLE-G7-LES13, Tridonic SLE-G7-LES15**

Lighting Connector Features Included: **No Driver on Board, Not Optic Compatible, Not Programmable, Zhaga Inspired**

Operating Voltage: **60 VDC**

Termination Method to Wire & Cable: **Poke-In**

COB Substrate Thickness: **1 mm**

[All Z45 LED HOLDERS \(11\)](#)

Features

Product Type Features

Product Type	LED Holder
COB Substrate Thickness	1 mm
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	No Driver on Board, Not Optic Compatible, Not Programmable, Zhaga Inspired
Number of Positions	1

Electrical Characteristics



Operating Voltage	60 VDC
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Body Features

Compatible LED	Bridgelux V13, Citizen CLU710, Citizen CLU711, Citizen CLU720, Cree CMT 1930, Everlight EAHP1919Wxx, Luminus CGM-14 GEN4, Luminus CHM-11-XH20, Luminus CHM-9-XH20/XH30, Luminus CLM-14 GEN 3, Luminus CLM-14 GEN4, Luminus CXM-11 GEN3, Luminus CXM-11 GEN4, Luminus CXM-14 Gen 3, Luminus CXM-14 GEN4, Osram s13 Series, Samsung LC016D, Samsung LC019D, Samsung LC030C, Samsung LC033D, Seoul SDWx2F1A, Seoul SDWx3F1C, Tridonic SLE-G6-LES 10, Tridonic SLE-G7-LES13, Tridonic SLE-G7-LES15
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Contact Features

Contact Current Rating (Max)	3 A
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Termination Features

Termination Method to Wire & Cable	Poke-In
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Housing Features

Housing Material	PBT GF
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 105 °F]
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Operation/Application

Circuit Application	Power
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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR

/CFR/PVC Free

Solder Process Capability

Not reviewed for solder process capability

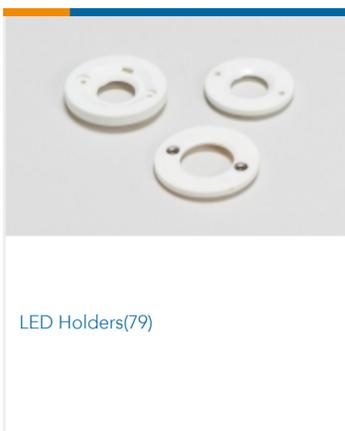
Product Compliance Disclaimer

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 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



Also in the Series | LUMAWISE LED Holders



Documents

Product Drawings

LUMAWISE Z45 LED HOLDER 19X19

English

CAD Files

3D PDF

3D

Customer View Model



[ENG_CVM_CVM_1-2325807-2_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2325807-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2325807-2_B.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[LUMAWISE Z45 LED HOLDERS](#)

English

Product Specifications

[Application Specification](#)

English

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Agency Approvals

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[LED Holders CB Test Certificate to IEC 60838](#)

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