



LUMAWISE | LUMAWISE LED Holders

TE Internal #: 1-2325807-3

LED Holders, Cree CMT 1925 / Cree CMT 1922 / Citizen CLU 034,  
No Driver on Board / Not Programmable / Zhaga Inspired, 60 VDC,  
LUMAWISE LED Holders

[View on TE.com >](#)

Connectors > Lighting Connectors > LED Holders > LED Holders, Z45



Compatible LED: Citizen CLL032, Citizen CLU 034, Citizen CLU 036, Citizen CLU038, Citizen CLU720, Citizen CLU721, Cree CMT 1922, Cree CMT 1925, Edison Opto HE CR 180 Series, Edison Opto HE CR 190 Series, Edison Opto HM CR 180 Series, Edison Opto HM CR 190 Series, Lextar PB16H, Lextar PB16U, Lextar PB19H, Lextar PB19U, Lextar PB26H, Lextar PB26U, Luminus CHM 14, Luminus CHM-14-AC00, Luminus CHM-14-AC10, Luminus CLM-14 GEN 3, Luminus CXM-11-AC00, Luminus CXM-11-XH00

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

Number of Positions: 1

[All LED Holders, Z45 \(11\)](#)

## Features

### Product Type Features

LED Holders Product Type	LED Holder
COB Substrate Thickness	1 mm
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

Citizen CLL032, Citizen CLU 034, Citizen CLU 036, Citizen CLU038, Citizen CLU720, Citizen CLU721, Cree CMT 1922, Cree CMT 1925, Edison Opto HE CR 180 Series, Edison Opto HE CR 190 Series, Edison Opto HM CR 180 Series, Edison Opto HM CR 190 Series, Lextar PB16H, Lextar PB16U, Lextar PB19H, Lextar PB19U, Lextar PB26H, Lextar PB26U, Luminus CHM 14, Luminus CHM-14-AC00, Luminus CHM-14-AC10, Luminus CLM-14 GEN 3, Luminus CXM-11-AC00, Luminus CXM-11-XH00

## Contact Features

Contact Current Rating (Max)

3 A

## Termination Features

Termination Method to Wire &amp; Cable

Poke-In

## Housing Features

Housing Material

PBT GF

## Usage Conditions

Operating Temperature Range

-40 – 105 °C[-40 – 105 °F]

## Operation/Application

Circuit Application

Power

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2023 (235)  
Candidate List Declared Against: JUL 2021 (219)  
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

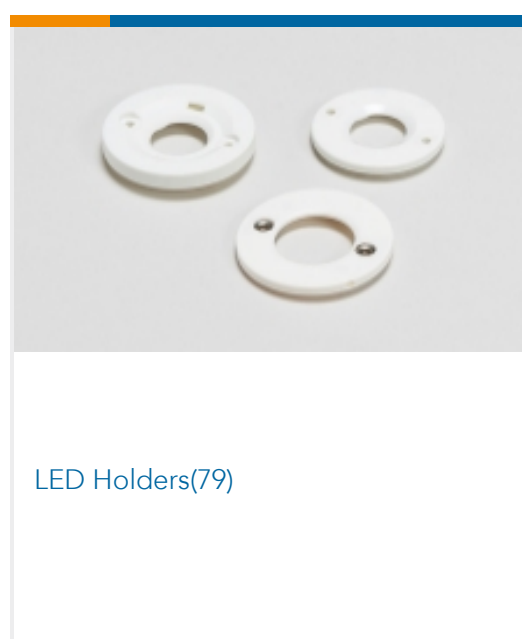
Product Compliance Disclaimer

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



## Customers Also Bought






TE Part #5069814012  
CGPT1 Heat shrink Tubing



TE Part #NB16104001  
RT-375-3/8-X-SP



TE Part #2328118-1  
LUMAWISE ENDURANCE N  
SHORTING CAP



TE Part #2058943-2  
Cable Assembly Mini CT 3 pos.

## Documents

### Product Drawings

#### LUMAWISE Z45 LED HOLDER 19X19

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-2325807-3\\_B.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-2325807-3\\_B.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-2325807-3\\_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

#### Application Specification

English

#### Application Specification

English

### Agency Approvals

#### LED Holders

English

#### LED Holders CB Test Certificate to IEC 60838

English

