

ø86 x H30 / 60 (mm)
Rth 2.08 - 1.56 °C/W
Power Pd 24 - 32 W

[MORE PRODUCT DETAILS](#)

CoolStar® 86 Designer series Citizen LED Star Cooler ø86mm

Mounting Instruction

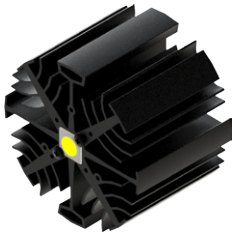
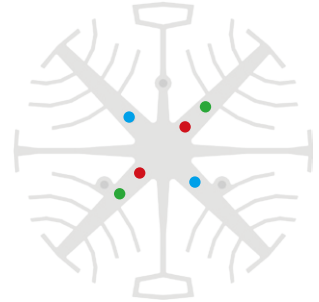
CITIZEN

Micro_HumanTech

Citizen Electronics Co., Ltd. is a precision electronics manufacturer with headquarters in Fujiyoshida City, Yamanash Japan. Prefecture and a subsidiary of Citizen Holdings Co., Ltd. Citizen Electronics is a leader in LED light sources for electronic devices and high power white LED lamps. The second generation CITELED CLL LED COB modules and the new upcoming generation CLU distinguish themselves through the combination of high lumen per watt performance combined with a perfect light quality control.

Mounting indicator marks overview

MechaTronix recommends the use of a high thermal conductive interface between the LED module and the LED cooler. Either thermal grease, a thermal pad or a phase change thermal pad thickness 0.1-0.15mm is recommended. Thermal pads or phase change thermal pads can be pre-applied from MechaTronix.



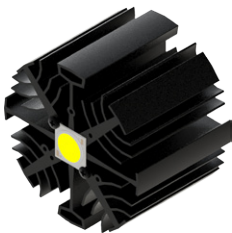
Citizen Cited CLU026 - CLU028

Model names

- CLL022-xxxx
- CLU024-xxxx
- CLU026-xxxxxx
- CLU028-xxxxxx

Mounting

- Direct mounting with 2 screws M3 x 6mm
- Red indicator marks



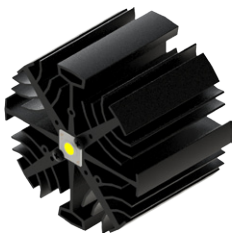
Citizen Cited CLU036 - CLU038

Model names

- CLL032-xxxx
- CLU034-xxxx
- CLU036-xxxxxx
- CLU038-xxxxxx

Mounting

- Direct mounting with 2 screws M3 x 6mm
- Blue indicator marks
- With Zhaga Book 3 LED holder
- BJB Spotlight connector 47.319.2021
- Ideal Industries Chip-Lok™ holder 50-2103CT
- TE Connectivity Lumawise type Z50 2213254-1
- TE Connectivity Lumawise type Z50 2213254-2
- Mounting with 2 screws M3 x 6mm
- Green indicator marks



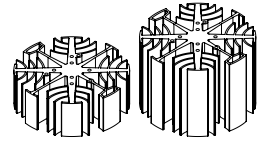
Citizen Cited High Intensity Type CLU700

Model names

- CLU700-1002B8

Mounting

- Direct mounting with 2 screws M3 x 6mm
- Red indicator marks

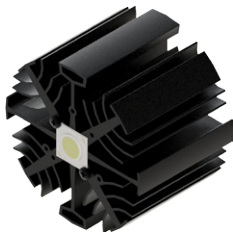


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Mounting Instruction



Citizen Cited High Intensity Type CLU710

Model names

- CLU710-1204B8

Mounting

- Direct mounting with 2 screws M3 x 6mm
Blue indicator marks
- With Zhaga Book 3 LED holder
BJB Spotlight connector 47.319.2021
Ideal Industries Chip-Lok™ holder 50-2103CT
TE Connectivity Lumawise type Z50 2213254-1
TE Connectivity Lumawise type Z50 2213254-2
Mounting with 2 screws M3 x 6mm
Green indicator marks