

**CLU048-1212C4-273M2K1 Information**


For Reference Only

**Part Number** [CLU048-1212C4-273M2K1](#)  
**Manufacturer** Citizen  
**Category** Optoelectronics  
[LED Lighting - COBs, Engines, Modules](#)  
**Description** COB LED 2700K 80CRI  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



Request a Quote

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**CLU048-1212C4-273M2K1 Specifications**

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">CLU048-1212C4-273M2K1</a>                                    |
| Manufacturer                      | Citizen                                                                  |
| Category                          | Optoelectronics<br><a href="#">LED Lighting - COBs, Engines, Modules</a> |
| Package                           | -                                                                        |
| Series                            | CLU048                                                                   |
| Type                              | Chip On Board (COB)                                                      |
| Color                             | White, Warm                                                              |
| CCT (K)                           | 2700K 3-Step MacAdam Ellipse                                             |
| Wavelength                        | -                                                                        |
| Configuration                     | Square                                                                   |
| Flux @ Current/Temperature - Test | 5321 lm (Typ)                                                            |
| Current - Test                    | 1.08A                                                                    |
| Temperature - Test                | 85°C                                                                     |
| Voltage - Forward (Vf) (Typ)      | 34.6V                                                                    |
| Lumens/Watt @ Current - Test      | 142 lm/W                                                                 |
| Current - Max                     | 2.76A                                                                    |
| CRI (Color Rendering Index)       | 80                                                                       |
| Viewing Angle                     | -                                                                        |
| Features                          | -                                                                        |
| Size / Dimension                  | 28.00mm L x 28.00mm W                                                    |
| Height                            | 1.40mm                                                                   |
| Light Emitting Surface (LES)      | 22.00mm Diameter                                                         |
| Lens Type                         | Flat                                                                     |

## CLU048-1212C4-273M2K1 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## CLU048-1212C4-273M2K1 Payment Methods



## CLU048-1212C4-273M2K1 Shipping Methods



If you have any question about CLU048-1212C4-273M2K1, please do not hesitate to contact us!

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