

**CXA3590-0000-000N0HBD0E5 Information**


For Reference Only

**Part Number** [CXA3590-0000-000N0HBD0E5](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
[LED Lighting - COBs, Engines, Modules](#)  
**Description** LED COB CXA3590 NEUTRAL WHITE SQ  
**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.


**CXA3590-0000-000N0HBD0E5 Specifications**

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">CXA3590-0000-000N0HBD0E5</a>                                 |
| Manufacturer                      | Cree Inc.                                                                |
| Category                          | Optoelectronics<br><a href="#">LED Lighting - COBs, Engines, Modules</a> |
| Package                           | -                                                                        |
| Series                            | XLamp? CXA3590                                                           |
| Type                              | Chip On Board (COB)                                                      |
| Color                             | White, Neutral                                                           |
| CCT (K)                           | 4000K                                                                    |
| Wavelength                        | -                                                                        |
| Configuration                     | Square                                                                   |
| Flux @ Current/Temperature - Test | 10500 lm (10000 lm ~ 11000 lm)                                           |
| Current - Test                    | 2.4A                                                                     |
| Temperature - Test                | 85°C                                                                     |
| Voltage - Forward (Vf) (Typ)      | 36V                                                                      |
| Lumens/Watt @ Current - Test      | 122 lm/W                                                                 |
| Current - Max                     | 3.6A                                                                     |
| CRI (Color Rendering Index)       | 80                                                                       |
| Viewing Angle                     | 115°                                                                     |
| Features                          | -                                                                        |
| Size / Dimension                  | 34.85mm L x 34.85mm W                                                    |
| Height                            | 1.70mm                                                                   |
| Light Emitting Surface (LES)      | 30.00mm Diameter                                                         |
| Lens Type                         | Flat                                                                     |

## CXA3590-0000-000N0HBD0E5 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.

## CXA3590-0000-000N0HBD0E5 Payment Methods



## CXA3590-0000-000N0HBD0E5 Shipping Methods



If you have any question about CXA3590-0000-000N0HBD0E5, please do not hesitate to contact us!

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