

**XHP50A-00-0000-0D0BH230E Information**


For Reference Only

**Part Number** [XHP50A-00-0000-0D0BH230E](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
     [LED Lighting - White](#)  
**Description** LED XLAMP XH-P50 WHITE SMD  
**Package** 2020 (5050 Metric)  
 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.


**XHP50A-00-0000-0D0BH230E Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">XHP50A-00-0000-0D0BH230E</a>                |
| Manufacturer                 | Cree Inc.   |
| Category                     | Optoelectronics<br><a href="#">LED Lighting - White</a> |
| Package                      | 2020 (5050 Metric)                                      |
| Series                       | Xlamp? XHP50  |
| Color                        | White, Warm   |
| CCT (K)                      | 3000K 5-Step MacAdam Ellipse                            |
| Flux @ 85°C, Current - Test  | 935 lm (900 lm ~ 970 lm)                                |
| Flux @ 25°C, Current - Test  | -   |
| Current - Test               | 700mA   |
| Voltage - Forward (Vf) (Typ) | 12V   |
| Lumens/Watt @ Current - Test | 111 lm/W  |
| CRI (Color Rendering Index)  | 70  |
| Current - Max                | 1.5A  |
| Viewing Angle                | 120°  |
| Mounting Type                | Surface Mount   |
| Package / Case               | 2020 (5050 Metric)                                      |
| Supplier Device Package      | SMD   |
| Size / Dimension             | 0.197" L x 0.197" W (5.00mm x 5.00mm)                   |
| Height - Seated (Max)        | 0.146" (3.71mm)   |

[Report errors?](#)

## XHP50A-00-0000-0D0BH230E 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.

## XHP50A-00-0000-0D0BH230E Payment Methods



## XHP50A-00-0000-0D0BH230E Shipping Methods



If you have any question about XHP50A-00-0000-0D0BH230E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)