

**XHP50B-00-0000-0D0BJ450E Information**


For Reference Only

**Part Number** [XHP50B-00-0000-0D0BJ450E](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
[LED Lighting - White](#)  
**Description** LED XLAMP XH-P50.2 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.


**XHP50B-00-0000-0D0BJ450E Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">XHP50B-00-0000-0D0BJ450E</a>                |
| Manufacturer                   | Cree Inc.   |
| Category                       | Optoelectronics<br><a href="#">LED Lighting - White</a> |
| Package                        | 2020 (5050 Metric)                                      |
| Series                         | XLamp? XHP50.2  |
| Color                          | White, Cool   |
| CCT (K)                        | 5000K 5-Step MacAdam Ellipse                            |
| Flux @ 85°C, Current - Test    | 1160 lm (1120 lm ~ 1200 lm)                             |
| Flux @ 25°C, Current - Test    | -   |
| Current - Test                 | 700mA   |
| Voltage - Forward (Vf) (Typ)   | 12V   |
| Lumens/Watt @ Current - Test   | 138 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               | 5.00mm L x 5.00mm W                                     |
| Height - Seated (Max)          | 3.63mm  |
| <a href="#">Report errors?</a> |   |

## XHP50B-00-0000-0D0BJ450E 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.

## XHP50B-00-0000-0D0BJ450E Payment Methods



## XHP50B-00-0000-0D0BJ450E Shipping Methods



If you have any question about XHP50B-00-0000-0D0BJ450E, please do not hesitate to contact us!

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