

**SPHWAHDNK25YZU2N1 Information**


For Reference Only

**Part Number** [SPHWAHDNK25YZU2N1](#)  
**Manufacturer** Samsung  
**Category** Optoelectronics  
[LED Lighting - COBs, Engines, Modules](#)  
**Description** LED COB LC040D 3500K SQUARE  
**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.


**SPHWAHDNK25YZU2N1 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">SPHWAHDNK25YZU2N1</a>  |
| Manufacturer                      | Samsung  |
| Category                          | Optoelectronics<br><a href="#">LED Lighting - COBs, Engines, Modules</a> |
| Package                           | -  |
| Series                            | LC040D   |
| Type                              | Chip On Board (COB)  |
| Color                             | White, Warm  |
| CCT (K)                           | 3500K 2-Step MacAdam Ellipse   |
| Wavelength                        | -  |
| Configuration                     | Square   |
| Flux @ Current/Temperature - Test | 5418 lm (Typ)  |
| Current - Test                    | 1.08A  |
| Temperature - Test                | 85°C   |
| Voltage - Forward (Vf) (Typ)      | 34.6V  |
| Lumens/Watt @ Current - Test      | 145 lm/W   |
| Current - Max                     | 2.76A  |
| CRI (Color Rendering Index)       | 80   |
| Viewing Angle                     | 115°   |
| Features                          | -  |
| Size / Dimension                  | 28.00mm L x 28.00mm W  |
| Height                            | 1.50mm   |
| Light Emitting Surface (LES)      | 22.00mm Diameter   |
| Lens Type                         | Flat   |

## SPHWHAHDNK25YZU2N1 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.

## SPHWHAHDNK25YZU2N1 Payment Methods



## SPHWHAHDNK25YZU2N1 Shipping Methods



If you have any question about SPHWHAHDNK25YZU2N1, please do not hesitate to contact us!

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

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