

**SI-N8R4012B0WW Information**


For Reference Only

**Part Number** [SI-N8R4012B0WW](#)  
**Manufacturer** Samsung  
**Category** Optoelectronics  
[LED Lighting - COBs, Engines, Modules](#)  
**Description** LED 5000K 80CRI LC040B  
**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.


**SI-N8R4012B0WW Specifications**

Manufacturer Part Number	<a href="#">SI-N8R4012B0WW</a>
Manufacturer	Samsung
Category	Optoelectronics <a href="#">LED Lighting - COBs, Engines, Modules</a>
Package	-
Series	SLE-040
Type	Chip On Board (COB)
Color	White, Cool
CCT (K)	5000K 3-Step MacAdam Ellipse
Wavelength	-
Configuration	Round
Flux @ Current/Temperature - Test	4560 lm (Typ)
Current - Test	900mA
Temperature - Test	75°C
Voltage - Forward (Vf) (Typ)	34.1V
Lumens/Watt @ Current - Test	149 lm/W
Current - Max	1A
CRI (Color Rendering Index)	80
Viewing Angle	115°
Features	With Connector
Size / Dimension	50.00mm Diameter
Height	6.10mm
Light Emitting Surface (LES)	19.00mm Diameter
Lens Type	Flat

## SI-N8R4012B0WW 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.

## SI-N8R4012B0WW Payment Methods



## SI-N8R4012B0WW Shipping Methods



If you have any question about SI-N8R4012B0WW, please do not hesitate to contact us!

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