

**CHM-6-50-90-27-XH20-F3-5 Information**


For Reference Only

**Part Number** [CHM-6-50-90-27-XH20-F3-5](#)  
**Manufacturer** Luminus Devices Inc.  
**Category** Optoelectronics  
[LED Lighting - COBs, Engines, Modules](#)  
**Description** LED COB 5000K COOL WHT 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.


**CHM-6-50-90-27-XH20-F3-5 Specifications**

Manufacturer Part Number	<a href="#">CHM-6-50-90-27-XH20-F3-5</a>
Manufacturer	Luminus Devices Inc.
Category	Optoelectronics <a href="#">LED Lighting - COBs, Engines, Modules</a>
Package	-
Series	CHM-6 Gen2
Type	Chip On Board (COB)
Color	White, Cool
CCT (K)	5000K 5-Step MacAdam Ellipse
Wavelength	-
Configuration	Square
Flux @ Current/Temperature - Test	1395 lm (Typ)
Current - Test	480mA
Temperature - Test	85°C
Voltage - Forward (Vf) (Typ)	27.4V
Lumens/Watt @ Current - Test	106 lm/W
Current - Max	720mA
CRI (Color Rendering Index)	90
Viewing Angle	120°
Features	-
Size / Dimension	13.50mm L x 13.50mm W
Height	1.37mm
Light Emitting Surface (LES)	6.30mm Diameter
Lens Type	Flat

## CHM-6-50-90-27-XH20-F3-5 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.

## CHM-6-50-90-27-XH20-F3-5 Payment Methods



## CHM-6-50-90-27-XH20-F3-5 Shipping Methods



If you have any question about CHM-6-50-90-27-XH20-F3-5, please do not hesitate to contact us!

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

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