

## 99228

### 99228 Information

	Part Number	99228
Planet and 12- 7	Manufacturer	Thomas Research Products
	Category	Optoelectronics LED Lighting - COBs, Engines, Modules
XXXX 000 Partition	Description	LED STAR 1W 2700K 12VAC
	Package	-
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: 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.



## 99228 Specifications

Manufacturer Part Number	99228
Manufacturer	Thomas Research Products
Category	Optoelectronics
	LED Lighting - COBs, Engines, Modules
Package	-
Series	-
Туре	LED Engine
Color	White, Warm
CCT (K)	2700K
Wavelength	-
Configuration	Starboard
Flux @ Current/Temperature - Test	63 lm (Typ)
Current - Test	100mA
Temperature - Test	25°C
Voltage - Forward (Vf) (Typ)	12VAC
Lumens/Watt @ Current - Test	53 lm/W
Current - Max	150mA
CRI (Color Rendering Index)	-
Viewing Angle	120°
Features	-
Size / Dimension	19.70mm Diameter
Height	1.61mm
Light Emitting Surface (LES)	-
Lens Type	Flat

#### 99228 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \*

Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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.

If you have any question about 99228, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com