

**10196 Information**


For Reference Only

**Part Number** [10196](#)  
**Manufacturer** Carclo Technical Plastics  
**Category** Optoelectronics  
     [Optics - Lenses](#)  
**Description** LENS TIR 20MM FROSTED WIDE  
**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.


**10196 Specifications**

Manufacturer Part Number	<a href="#">10196</a>
Manufacturer	Carclo Technical Plastics
Category	Optoelectronics <a href="#">Optics - Lenses</a>
Package	-
Series	-
Type	Lens Only, Holder Required
Color	Clear
Number of LEDs	1
Lens Style	Round with Flat Top
Lens Size	20mm Dia
Lens Transparency	Diffused
Optical Pattern	Wide
Viewing Angle	31° ~ 45°
For Use With/Related Manufacturer	Cree, LG Innotek, Lumileds, Nichia, Osram, Samsung, Seoul, Stanley, Toshiba
Material	Polycarbonate
Mounting Type	Snap In

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## 10196 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.

## 10196 Payment Methods



## 10196 Shipping Methods



If you have any question about 10196, please do not hesitate to contact us!

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

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