

**SML-LXL8047SICTR/2 Information**


For Reference Only

**Part Number** [SML-LXL8047SICTR/2](#)  
**Manufacturer** Lumex Opto/Components Inc.  
**Category** Optoelectronics  
[LED Lighting - Color](#)  
**Description** LED RND 2W RED 635NM SMD  
**Package** 2-SMD, Gull Wing, Exposed Pad  
 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.


**SML-LXL8047SICTR/2 Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">SML-LXL8047SICTR/2</a>                      |
| Manufacturer                      | Lumex Opto/Components Inc.                              |
| Category                          | Optoelectronics<br><a href="#">LED Lighting - Color</a> |
| Package                           | 2-SMD, Gull Wing, Exposed Pad                           |
| Series                            | TitanBrite?   |
| Color                             | Red   |
| Wavelength                        | 635nm (Typ)   |
| Current - Test                    | 500mA   |
| Voltage - Forward (Vf) (Typ)      | 2.7V  |
| Lumens/Watt @ Current - Test      | 37 lm/W   |
| Current - Max                     | 500mA   |
| Flux @ Current/Temperature - Test | 50 lm (Typ)   |
| Temperature - Test                | 25°C  |
| Viewing Angle                     | 100°  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 2-SMD, Gull Wing, Exposed Pad                           |
| Supplier Device Package           | SMD   |
| Size / Dimension                  | 0.315" Dia (8.00mm)                                     |
| Height - Seated (Max)             | 0.185" (4.70mm)   |
|                                   | <a href="#">Report errors?</a>                          |

## SML-LXL8047SICTR/2 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.

## SML-LXL8047SICTR/2 Payment Methods



## SML-LXL8047SICTR/2 Shipping Methods



If you have any question about SML-LXL8047SICTR/2, please do not hesitate to contact us!

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