

## GW CS8PM1.EM-LQLS-XX53-1-350-R18 Information



For Reference Only

**Part Number** [GW CS8PM1.EM-LQLS-XX53-1-350-R18](#)  
**Manufacturer** OSRAM Opto Semiconductors Inc.  
**Category** Optoelectronics  
[LED Lighting - White](#)  
**Description** LED OSOLON COOL WHITE 5000K SMD  
**Package** 1212 (3030 Metric)  
 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.



## GW CS8PM1.EM-LQLS-XX53-1-350-R18 Specifications

|                              |                                                         |
|------------------------------|---------------------------------------------------------|
| Manufacturer Part Number     | <a href="#">GW CS8PM1.EM-LQLS-XX53-1-350-R18</a>        |
| Manufacturer                 | OSRAM Opto Semiconductors Inc.                          |
| Category                     | Optoelectronics<br><a href="#">LED Lighting - White</a> |
| Package                      | 1212 (3030 Metric)                                      |
| Series                       | OSOLON? SSL 80                                          |
| Color                        | White, Cool                                             |
| CCT (K)                      | 5000K                                                   |
| Flux @ 85°C, Current - Test  | 136 lm (121 lm ~ 150 lm)                                |
| Flux @ 25°C, Current - Test  | -                                                       |
| Current - Test               | 350mA                                                   |
| Voltage - Forward (Vf) (Typ) | 2.85V                                                   |
| Lumens/Watt @ Current - Test | 136 lm/W                                                |
| CRI (Color Rendering Index)  | 80                                                      |
| Current - Max                | 1.3A                                                    |
| Viewing Angle                | 80°                                                     |
| Mounting Type                | Surface Mount                                           |
| Package / Case               | 1212 (3030 Metric)                                      |
| Supplier Device Package      | SMD                                                     |
| Size / Dimension             | 0.118" L x 0.118" W (3.00mm x 3.00mm)                   |
| Height - Seated (Max)        | 0.084" (2.13mm)                                         |

[Report errors?](#)

## GW CS8PM1.EM-LQLS-XX53-1-350-R18 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.

## GW CS8PM1.EM-LQLS-XX53-1-350-R18 Payment Methods



## GW CS8PM1.EM-LQLS-XX53-1-350-R18 Shipping Methods



If you have any question about GW CS8PM1.EM-LQLS-XX53-1-350-R18, please do not hesitate to contact us!

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