



SEOUL SEMICONDUCTOR

SZ8-Y19-xx-xx

Life Time Estimation

Dec 2016

Legal Disclaimer

Information in this presentation is provided in connection with Seoul Semiconductor products and/or business operation. While Seoul Semiconductor has made every attempt to ensure that the information contained in this presentation has been obtained from reliable sources, Seoul Semiconductor is not responsible for any errors or omissions, or for the results obtained from the use of this information.

All information in this presentation is provided "as is" with no guarantee of completeness, accuracy, timeliness or of the results obtained from the use of this information, and without warranty of any kind, express or implied, including, but not limited to warranties of merchantability, performance, and fitness for a particular purpose, or any warranty otherwise arising out of any proposal, specification, or sample.

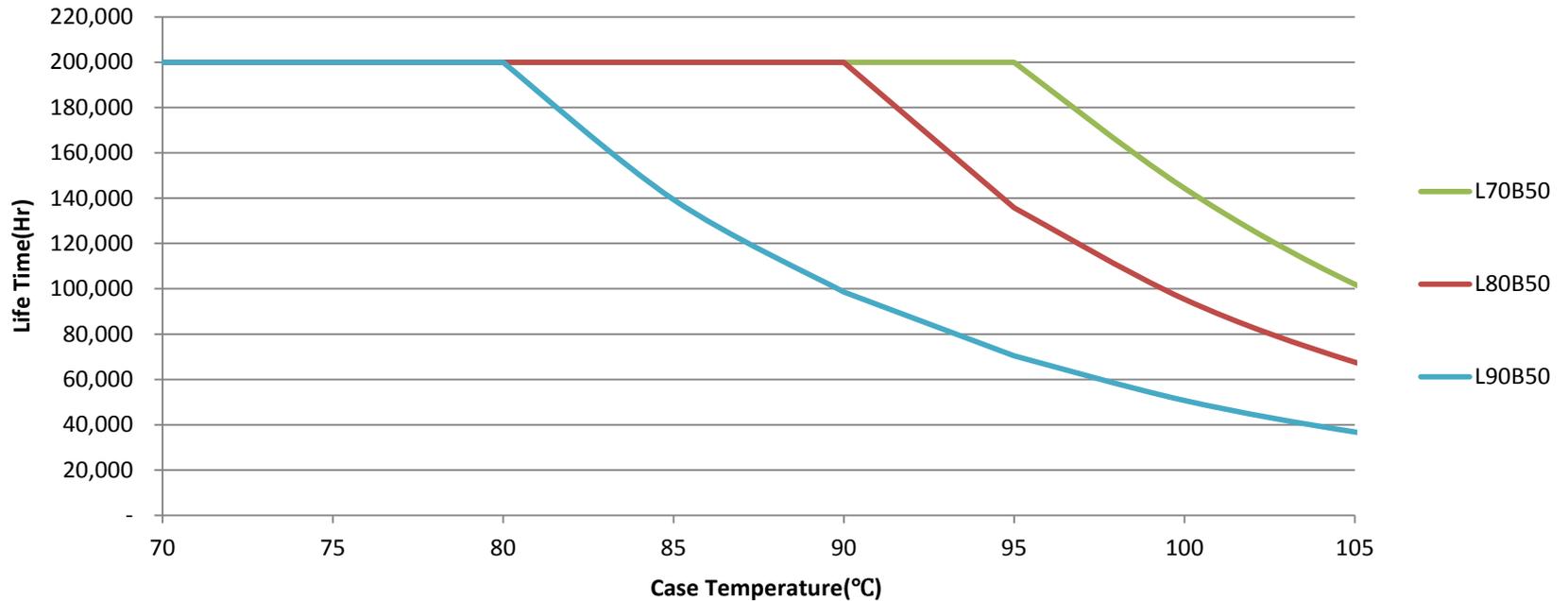
In no event will Seoul Semiconductor, its related corporations, or the employees thereof be liable to you or anyone else for any decision made or action taken in reliance on the information in this presentation or for any consequential, special or similar damages, even if advised of the possibility of such damages.

SZ8-Y19-xx-xx

Reference

- Lumen maintenance : 70, 80, 90% / B50
- Current condition : 0.7A

Predicted Life Time



This result is based on 10,000h LM-80 data.

This data is the presumption data hence SSC cannot make a guarantee this characteristics.

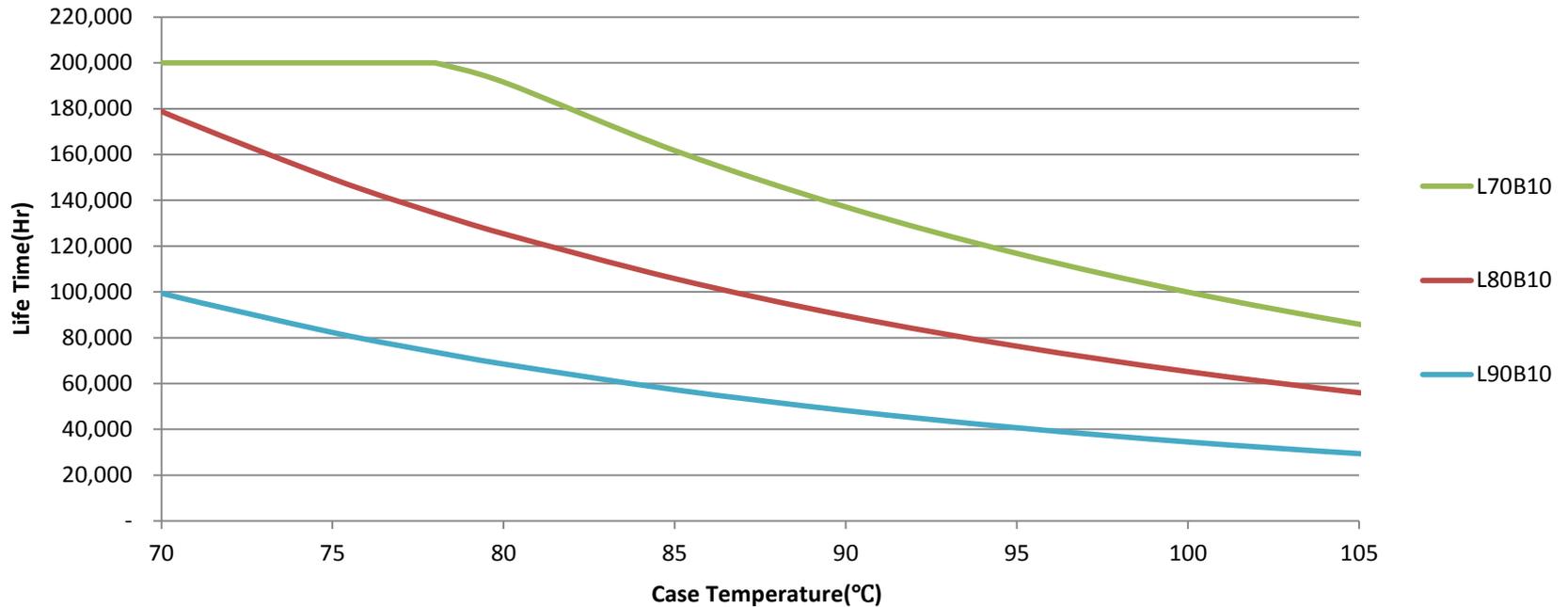
Please treat this data as the reference.

This data may differ depending on conditions and environments

This expectation lifetime is based on actual test data at SSC standard test condition with limited samples

- Lumen maintenance : 70, 80, 90% / B10
- Current condition : 0.7A

Predicted Life Time



This result is based on 10,000h LM-80 data.

This data is the presumption data hence SSC cannot make a guarantee this characteristics.

Please treat this data as the reference.

This data may differ depending on conditions and environments

This expectation lifetime is based on actual test data at SSC standard test condition with limited samples



THANK YOU!

www.seoulsemicon.com