

April 2016

Dear All the Customers

Sigma Koki Co., Ltd.

## **Notice of the End of Production and Replacement Product of LS-LHA**

Thank you very much for your continued patronage.

This is to notify that products, **Tungsten Halogen Fiber Illumination Systems (LS-LHA)** have come to the end of sale due to the discontinuance of the parts used in this system .

Light source for illumination is **『LED Light Source Device, SLA-100A』**.  
Please refer to the below for the main differences.

Additionally, we are preparing the Halogen Light Source Illumination System, (SHLA-150).

Please contact our International Sales Division for the timing of the sale or specification if required.

Thank you for your continued support.

	LS-LHA	SLA-100A	SHLA-150 (Reference)
Light Source Type	Halogen	LED	Halogen
Life	500H※ <sup>1</sup>	30,000H	500H
Color Temperature	Avg. 3100K	5600K(Reference)	3100～3200K
Power Consumption	182W※ <sup>2</sup>	20W	180W
Average Luminance※ <sup>3</sup>	406,000lx	510,000lx	650,000lx

※<sup>1</sup> Life for 150W lamp. The life for 100W lamp is 1,000H.

※<sup>2</sup> Power consumption for 150W lamp and Input Voltage is 100V.

※<sup>3</sup> These are the reference value at the position of 15mm away from the tip of the light guide, its bundle diameter is φ5.