

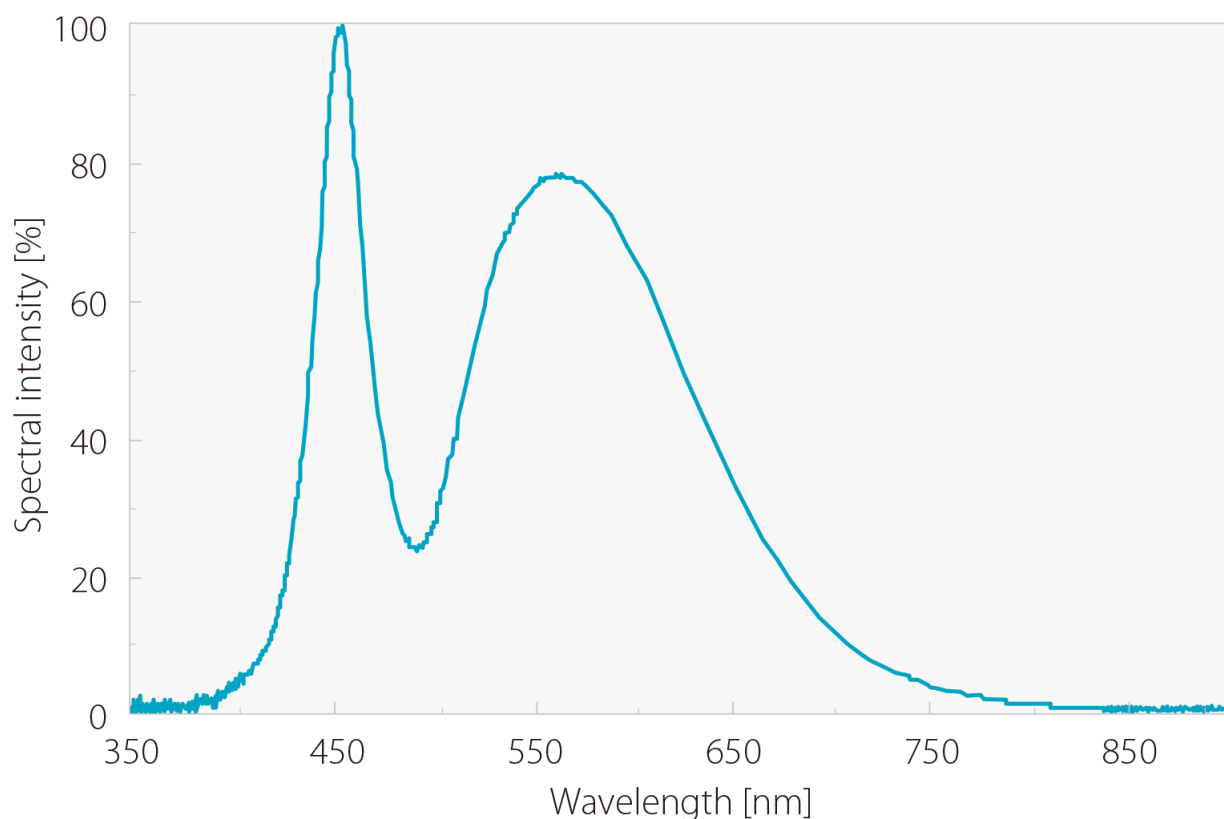
LS-LH150

LED Light Source

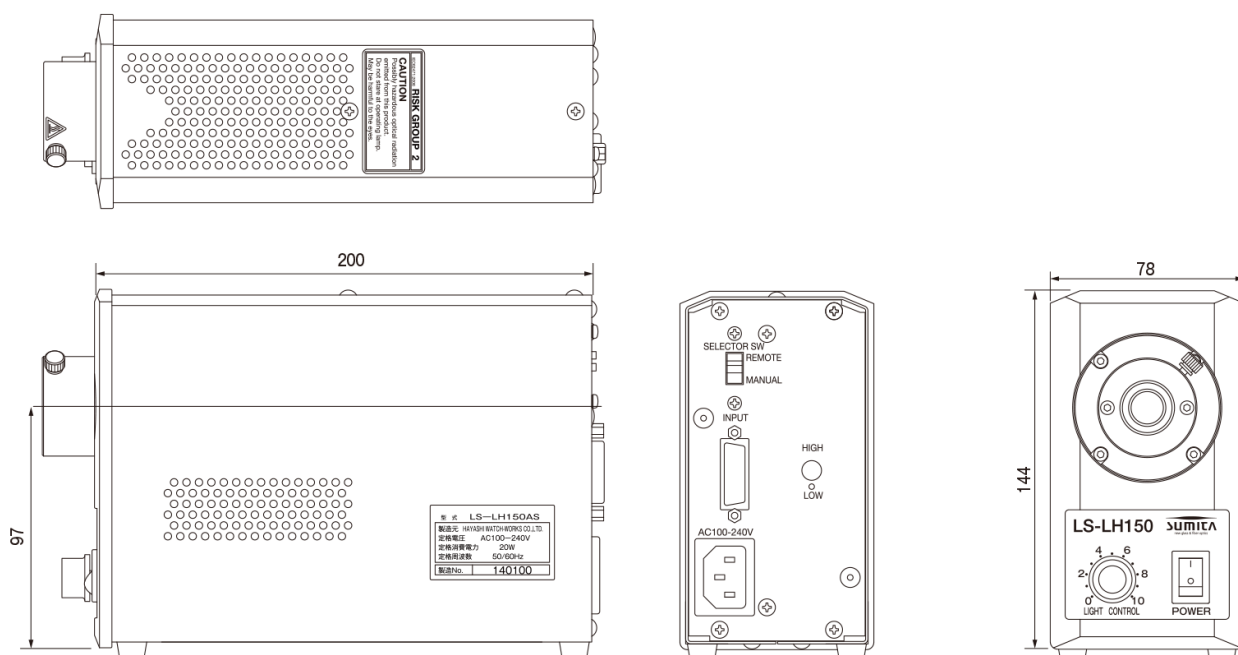


- Light intensity: 150 W Halogen-class
- Long lifetime: Approx. 30,000 hours
- Low power consumption: 26 W
(approx. 85% reduction compared to that of Halogen light source)
- Direct/remote light control
- Rated input voltage: AC 100 - 240 V, 50/60 Hz

◆ Spectral Diagram



◆LS-LH150 Light Source



◆ Specifications

Model	LS-LH150
Rated input voltage	AC100 - 240V 50/60Hz
Power consumption	26W
LED color	White
Illuminance ^{*1}	170,000lx
Light control	- Manual: Turn volume knob on front face - Remote: Analog light control (DC 0 - 5 V)
Control interface	Manual/Remote switch (back face)
Operating environment	Temperature: 0 - 40°C Humidity: 20 - 80% RH (non condensation)
Cooling system	Forced-air cooling
LED lifetime ^{*2}	Approx. 30,000 hours
Environmental compatibility	RoHS compliant
External dimensions	W78 x H144 x D200 [mm] (excluding protrusions)
Weight	Approx. 2 kg

•*1 Reference value of an initial illuminance measured at 50 mm distance from the output end with SUMITA's standard light guide (1,000 mm long and bundle diameter of 8 mm).

•*2 LED lifetime depends on operating temperature. This data is a reference and not guaranteed.