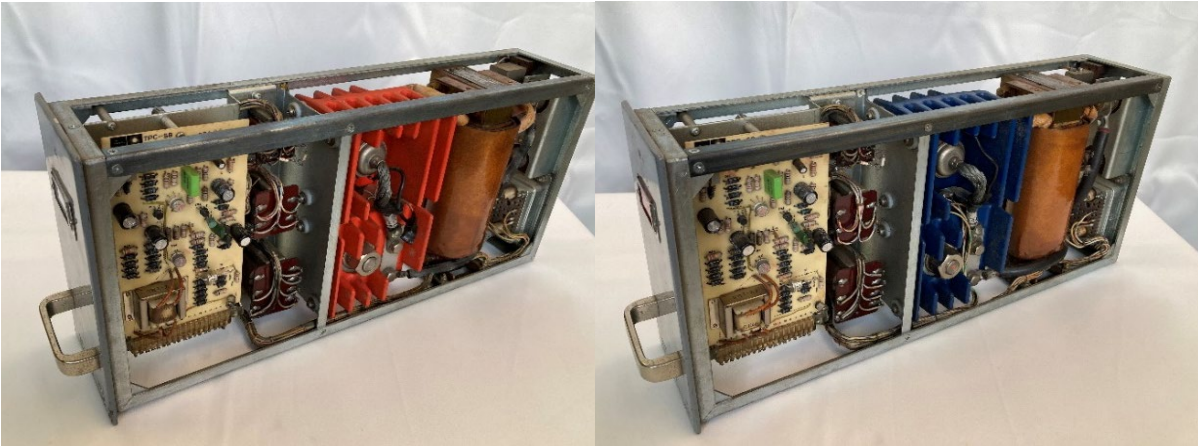


### Japan's first thyristor dimmer for stage lighting

Registration No.	Number 00386		
Registration Date	18 September 2025	Registration Category	Category 1
Name (Model, etc.)	Toshiba SCR light bulb dimming unit (3 kW: UL-10308-5 / 6 kW: UL-10608-5A)		
Location	Yokosuka City, Kanagawa, Japan		
	TOSHIBA LIGHTING & TECHNOLOGY CORPORATION		
Owner (Custodian)	TOSHIBA LIGHTING & TECHNOLOGY CORPORATION		
Manufacturer (Company)	Tokyo Shibaura Electric Co., Ltd. (Current: TOSHIBA LIGHTING & TECHNOLOGY CORPORATION)		
Year Manufactured	1965 / 1967		
Year first appeared	1961		
Reason For Selection	<p>These items are Japan's first thyristor dimmers for controlling the dimming of incandescent lights for theater stages and television station studios. A thyristor is a semiconductor device that can control electrical current. It is also known as a Silicon Controlled Rectifier (SCR). Compared to previous transformer-type dimming devices that moved sliding contacts mechanically, realizing a purely electrical dimming method made this device smaller, lighter, more energy-efficient, and easier to maintain. It thus contributed to the development of lighting effects. This model was released in 1961 and is important because it became the starting point for the subsequent development of thyristor dimmers for stage lights.</p>		
Registration Criteria	2-A (Played a notable role in improving people's way of life and creating new ways of living.)		
Open/Closed to the Public	Not on public display		
Photos			
	3 kW: UL-10308-5	6 kW: UL-10608-5A	