

ST. HILDA PRIMARY SCHOOL, SINGAPORE



■ LICs LIGHT CONTROLLER L

St. Hilda's Primary School, established in 1934 is located at 2 Tampines Ave 3, Tampines Street 82, Singapore. As an Anglican school, they are committed to providing a balanced development for an all-rounded education system.

To enhance the lighting facilities in the school auditorium, Vossloh-Schwabe's LiCS Light Controller L provided an intelligent indoor lighting solution to manage light scenes. 60 pieces of VS DALI ballasts ELXd 254.604 220-240 V were installed to address the luminaires to the standard DALI protocol.

With the Light Controller L mounted on a top-hat rail it was suitable to create the desired ambience via 3 dimming zones (5%, 10% and 20%) with pre-set scenes without a PC or remote control.

Simple configuration (approx. 40 seconds per luminaire) together with individual addressing and group formation and reduction of energy consumption were the main reasons for the DALI installation. Using a DALI lighting control system combines high energy savings from optimal daylight harvesting.

LiCS system controllers are designed for smaller and medium-sized indoor applications. It is equipped to ensure simple and time-saving commissioning with the greatest degree of flexibility. Typical applications include offices, supermarkets, hospitals, stairways and halls.

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LiCS Light Controller L



LiCS indoor lighting system is a unique management system that complements the process of the most complex of wiring and connections in the most circumstances in light management processes.

Thorn Lighting part of the Zumtobel Group, is a globally trusted supplier of both outdoor and indoor luminaires and integrated controls.

Project:	St. Hilda's Primary School, Singapore
Client:	Thorn Lighting Singapore
Owner:	Ministry of Education Singapore
Lighting Supplier:	Thorn Lighting
Lighting Manufacturer:	Vossloh-Schwabe
Photos:	Vossloh-Schwabe, iStockphoto