

## SUPERLIGHT 5042/5043 SERIES DALI DIMMABLE LED DRIVER

Superlight 5042/5043 is a reliable and stable DALI dimmable LED driver for constant current LED products. The product features an internal DALI compatible processor and is available in a range of constant current output configurations.

### SPECIFICATIONS

Input Voltage:	100-240VAC
Output Control Channels:	1 Channel
Maximum Power Output:	12-40W
Output Current Options:	190-1000mA
Dimming Control Interface:	DALI Compatible
Dimensions:	162x45x30mm
Connection Method:	Screw Terminals
Recommended Ambient Temp:	-20 ~ +50°C
IP Protection Rating:	IP20



### PHOTOMETRIC INFORMATION

Detailed photometric reports are available by request. Superlight can provide wiring schematics and lighting control system design. Contact us for more information.

Detailed photometric report and IES files available. Contact Superlight for more information. LM80, LM79 test reports available by request.

### TYPICAL APPLICATIONS

DALI dimmable LED lighting installations, Superlight constant current LED fittings.

### CONTROL & DIMMING COMPATIBILITY

This product is available in dimmable configurations including Phase Dim, DALI, 1-10V, DMX512. Please contact us for options and availability.

### INSTALLATION GUIDELINES

- IP20 Indoor Use Only
- Ensure load does not exceed rated load of driver
- Ensure LED driver is installed in location with good ventilation

### ORDERING INFORMATION

SL5042-190MA	DALI Dimmable LED Driver 12W 190mA
SL5042-260MA	DALI Dimmable LED Driver 12W 260mA
SL5042-300MA	DALI Dimmable LED Driver 12W 300mA
SL5042-450MA	DALI Dimmable LED Driver 12W 450mA
SL5043-450MA	DALI Dimmable LED Driver 20W 450mA
SL5043-700MA	DALI Dimmable LED Driver 30W 700mA
SL5043-1000MA	DALI Dimmable LED Driver 40W 1000mA

### CUSTOMISATION OPTIONS

- Fixture colour can be refinished by special request
- Superlight can design and supply dimming control or RGB control systems
- Custom options may be subject to minimum order quantities

All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.