



Features

- Average standby power consumption < 0.25 W
- 15 W maintained and 7 W emergency output
- Works as a Single Point Unit (SPU) out of the box
- High quality Lithium battery (LiFePO₄) and smart charger
- Suitable for DALI LED drivers, emergency luminaires, exit signs and more
- Compliant to Australian and international safety & performance standards



DALI-2
DALI-2 compliant and DALI backwards compatible



Emergency upgrade
Upgrade any luminaire to emergency with a plug-in kit



Self test
Commission the product to perform its own tests



Configurable
Suitable for thousands of products and configurations



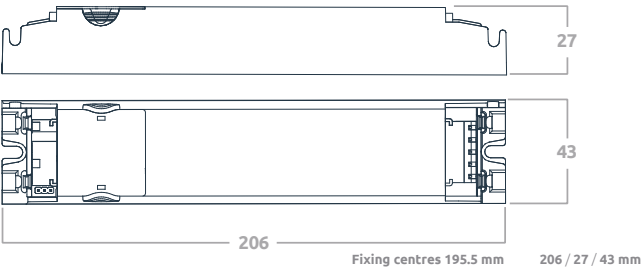
Product range

Order code	Description
zc-driver-15	LED smart driver

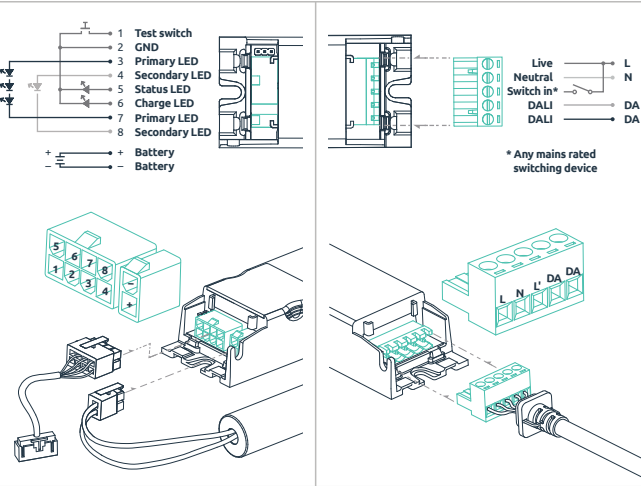
Features

- Average power consumption < 0.25 W
- 15 W maintained and 7 W emergency output
- Premium Lithium batteries (LiFePO4) and smart charger
- Suitable for DALI LED drivers, emergency luminaires, exit signs and more
- Compliant to Australian and international safety & performance standards

Dimensions



Wiring diagram



Specifications

Supply voltage	220 - 240V ~ 50 Hz		
Control system	DALI / DALI-2		
Wiring	Screw terminal or soft-wiring		
Material	PC body		
Operating temperature	0 to 40°C		
Classification	Class II		
Mounting	Inbuilt or separated		
Ingress protection	IP20		
Duration	1 / 2 / 3 / 4 / 8 hours (dependant on jumpers)		
Battery	Code	zc-batt-1000mah, zc-batt-1500mah, zc-batt-3000mah	
	Type	LiFePO ₄	
	Voltage	6.4 V	
Charge	Type	Smart	
	Time	16 hours	
	Operation	Multi-state	
Compliance standards	IEC 61347-1 IEC 61347-2-7 AS/NZS 61347-1 AS/NZS 2293.3 CISPR 15		

Total power consumption (TPC)

Mode	Non-maintained	Maintained
Maximum	3 W	22 W
Average	< 0.25 W	Dependant on configuration

Power rating

Output voltage	3 - 14 V
Maintained operation	15 W max.
Emergency operation	7 W max.

Accessory range

Order code	Description
zc-wifi	Wi-Fi daughterboard upgrade
zc-batt-1000mah	1000 mAh, 2 cell, LiFePO ₄ battery
zc-batt-1500mah	1500 mAh, 2 cell, LiFePO ₄ battery
zc-batt-3000mah	3000 mAh, 2 cell, LiFePO ₄ battery