



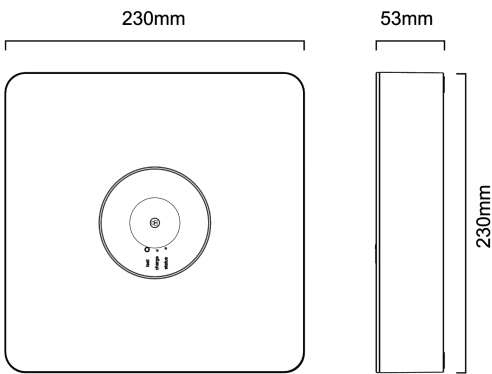
Input Parameters	
Input Voltage Range	220-240 Vac
Input Current	<0.02A
Power Factor	> 0.32
Frequency	50Hz
Ambient Temperature	0-40C
Class	II
Maximum Input Power (While Charging Battery)	<1.5w
Average Input Power (Not Charging Battery)	<0.5W

DALI Parameters	
Input Current	2 mA
Over Voltage Protection	Yes
Input Voltage	9.5 - 22.5 Vdc

Emergency Parameters	
Emergency Duration	180minutes
Battery Code(s)	zc-batt-2B1-AAA
Battery Type	LiFePO4
Input Battery Voltage	4.0-8.0 Vdc
Output Battery Voltage	4.0-7.3 Vdc
Input Battery Current	400mA
Output Battery Current	150mA
Charging Time	24 hours
Classification	D63

Mechanical	
Material	Polycarbonate
Product Colour	RAL9003
Wiring Type	Terminal Block (0.5-6.0mm2)
Mounting	Surface Mount
Ingress Protection	IP20
Product Dimension Length	230mm
Product Dimension Height	53mm
Product Dimension Width	230mm

Product Line Drawing



Product Install Picture

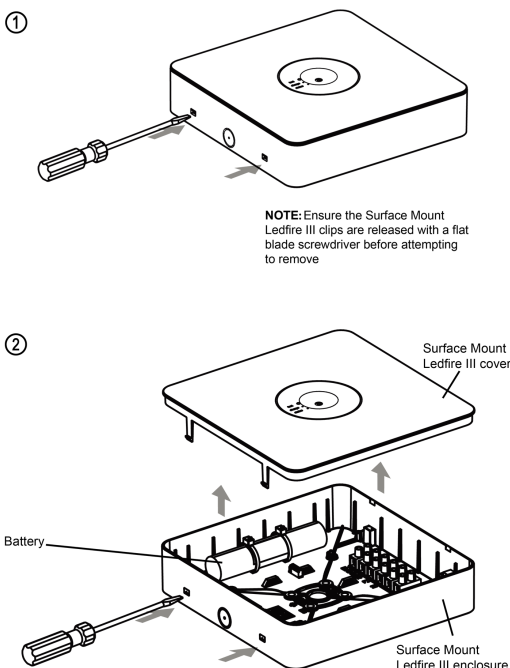
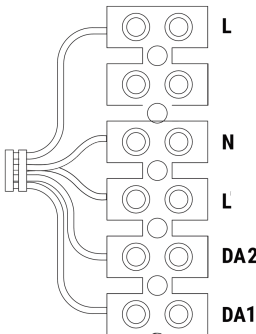


Figure 1: Surface Mount Ledfire III disassembly and installation

Wiring Diagram



Standards	
IEC 60598-1	Yes
IEC 60598-2-22	Yes
IEC 62034	Yes