

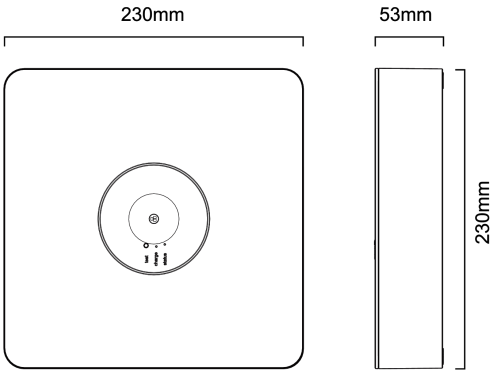


Input Parameters	
Input Voltage Range	220-240 Vac
Input Current	<0.03A
Power Factor	> 0.32
Frequency	50Hz
Ambient Temperature	0-40C
Class	II
Maximum Input Power (While Charging Battery)	<3.0 W
Average Input Power (Not Charging Battery)	<0.5W

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	4.0-7.5 Vdc
Input Battery Current	580mA
Output Battery Current	260mA
Charging Time	24 hours
Emergency Output Power	2.9 W

Product Line Drawing



Mechanical

Material	Polycarbonate
Product Colour	RAL9003
Wiring Type	Terminal block
Mounting	Surface Mount
Ingress Protection	IP20
Product Dimension Length	230mm
Product Dimension Height	53mm
Product Dimension Width	230mm

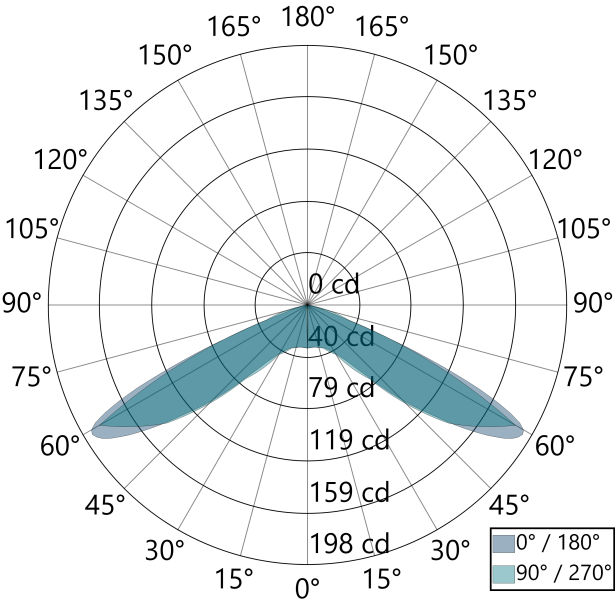
Standards

IEC 60598-1	Yes
IEC 60598-2-22	Yes

Photometrics

Emergency Mode (Room Lens)

Emergency Mode (Room Lens)



Lumens	426.7
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Emergency Mode (Room Lens) 0.5 lux



Mounting Height	0.5 lux	
2.5m	5.89	11.78
2.8m	6.44	12.88
3.0m	6.90	13.80
4.0m	8.58	17.16
5.0m	10.03	20.06

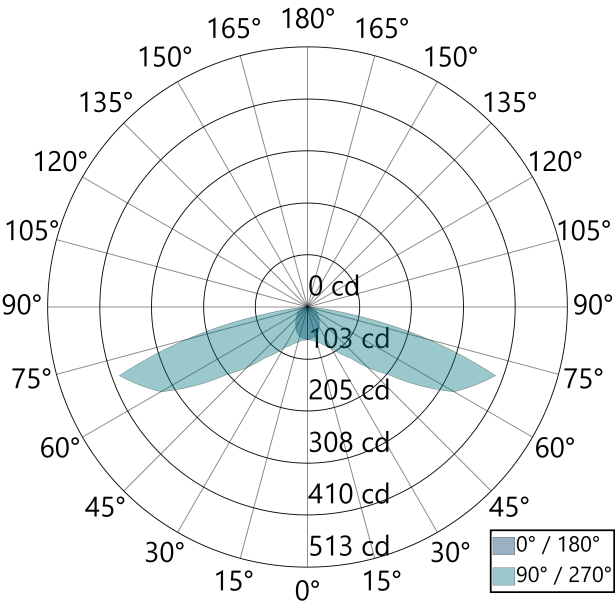
Emergency Mode (Room Lens) 1 lux



Mounting Height	1 lux	
2.5m	5.49	10.97
2.8m	6.00	12.01
3.0m	6.29	12.58
4.0m	7.68	15.37
5.0m	8.32	16.64

Emergency Mode (Corridor Lens)

Emergency Mode (Corridor Lens)



Lumens	398.3
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Emergency Mode (Corridor Lens) 0.5 lux



Mounting Height	0.5 lux			
2.5m	4.08	8.16	19.33	9.67
2.8m	4.23	8.46	20.90	10.45
3.0m	4.28	8.57	21.64	10.82
4.0m	4.60	9.20	24.62	12.31
5.0m	4.66	9.33	27.47	13.74

Emergency Mode (Corridor Lens) 1 lux



Mounting Height	1 lux			
2.5m	3.14	6.29	16.35	8.18
2.8m	3.22	6.44	17.24	8.62
3.0m	3.27	6.55	17.93	8.97
4.0m	3.36	6.71	19.80	9.90
5.0m	3.25	6.49	18.42	9.21