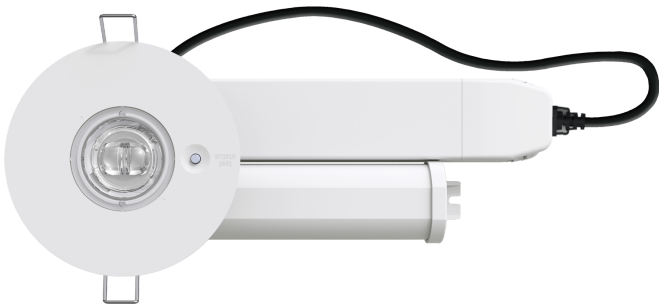




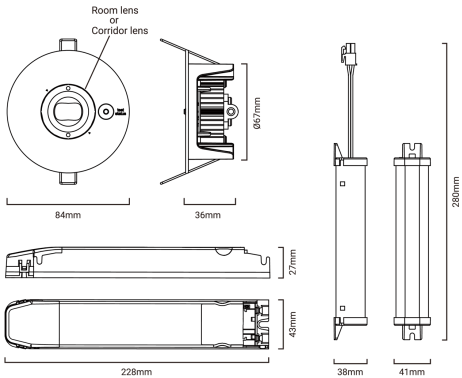
Input Parameters	
Input Voltage Range	220-240 Vac
Input Current	<0.03A
Power Factor	> 0.32
Frequency	50Hz
Ambient Temperature	0-40C
Class	II
Maximum Input Power (While Charging Battery)	2.0 W
Average Input Power (Not Charging Battery)	0.5 W

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	550mA
Output Battery Current	150mA
Charging Time	24 hours
Emergency Output Power	2.7 W

Mechanical	
Material	Polycarbonate
Product Colour	RAL9003
Wiring Type	4 Core Free
Mounting	Recessed Mount
Ingress Protection	IP20
Product Dimension Height	36mm
Product Dimension Diameter	84mm
Product Cutout Diameter	70mm

Product Line Drawing



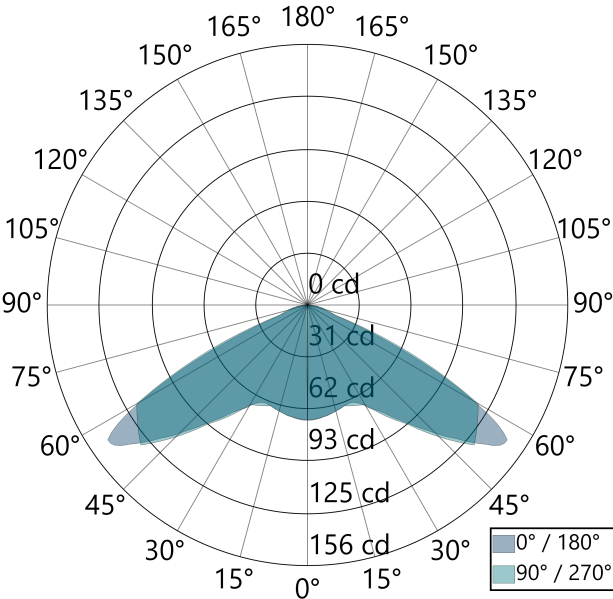
Standards	
IEC 60598-1	Yes
IEC 60598-2-22	Yes
IEC 62034	Yes

Packaging	
Carton Length	285mm
Carton Width	185mm
Carton Height	170mm
Unit Net Weight	0.53kg
Carton Gross Weight	2.72kg
EAN 13	6971103536076
EAN 14	16971103536073
Carton Quantity	Carton 4

Photometrics

Emergency Mode (Room Lens)

Emergency Mode (Room Lens)



Lumens	390.5
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Emergency Mode (Room Lens) 0.5 lux



Mounting Height	0.5 lux			
2.5m	5.36	10.72	11.23	5.62
2.8m	5.74	11.48	12.29	6.14
3.0m	6.02	12.03	12.87	6.43
4.0m	7.37	14.73	15.37	7.68
5.0m	8.49	16.98	17.32	8.66

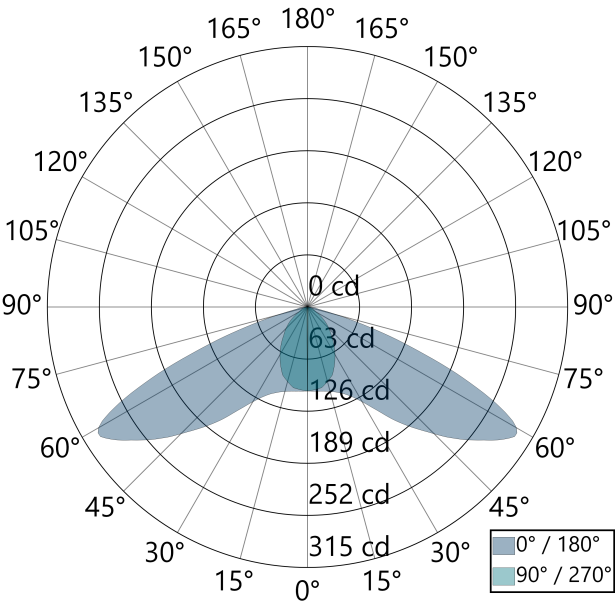
Emergency Mode (Room Lens) 1 lux



Mounting Height	1 lux			
2.5m	4.80	9.60	10.03	5.01
2.8m	5.27	10.53	10.76	5.38
3.0m	5.41	10.82	11.28	5.64
4.0m	6.53	13.05	13.05	6.53
5.0m	7.41	14.83	13.76	6.88

Emergency Mode (Corridor Lens)

Emergency Mode (Corridor Lens)



Lumens	391.9
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Emergency Mode (Corridor Lens) 0.5 lux



Mounting Height	0.5 lux			
2.5m	6.87	13.74	7.28	3.64
2.8m	7.49	14.98	7.85	3.93
3.0m	7.82	15.63	8.11	4.05
4.0m	9.42	18.85	9.20	4.60
5.0m	10.97	21.94	9.83	4.91

Emergency Mode (Corridor Lens) 1 lux



Mounting Height	1 lux			
2.5m	6.19	12.38	6.17	3.09
2.8m	6.60	13.19	6.44	3.22
3.0m	6.90	13.80	6.66	3.33
4.0m	8.39	16.77	7.20	3.60
5.0m	9.40	18.81	7.54	3.77