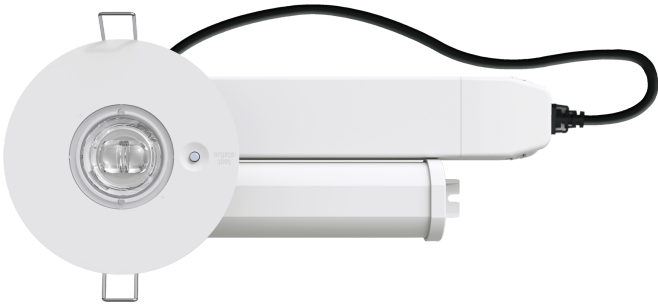




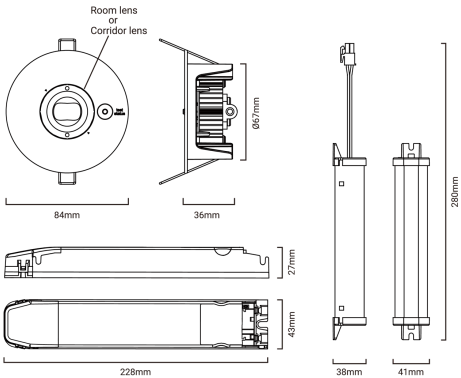
Input Parameters	
Input Voltage Range	220-240 Vac
Input Current	<0.02A
Power Factor	> 0.32
Frequency	50Hz
Ambient Temperature	0-40C
Class	II
Maximum Input Power (While Charging Battery)	<1.5W
Average Input Power (Not Charging Battery)	<0.5W

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
Emergency Output Power	2.8 W

Mechanical	
Material	Polycarbonate
Product Colour	RAL9003
Wiring Type	4 Core Free End
Mounting	Recessed Mount
Ingress Protection	IP44
Product Dimension Height	36mm
Product Dimension Diameter	84mm
Product Cutout Diameter	70mm

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

Product Line Drawing



Wireless Properties

Bluetooth	Yes
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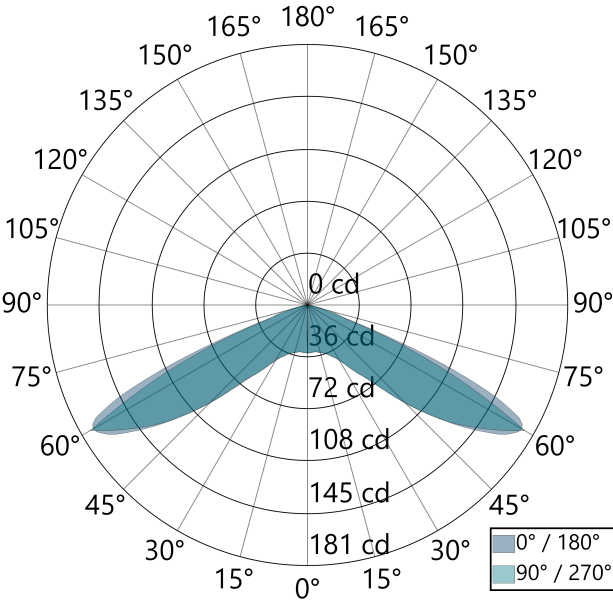
Packaging

Carton Length	550mm
Carton Width	285mm
Carton Height	175mm
Unit Net Weight	0.59kg
Carton Gross Weight	7.51kg
EAN 13	6971103537660
EAN 14	16971103537667
Carton Quantity	Carton 10

Photometrics

Emergency Mode (Room Lens)

Emergency Mode (Room Lens)



Lumens	403.9
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Emergency Mode (Room Lens) 0.5 lux



Mounting Height	0.5 lux	
2.5m	6.04	12.07
2.8m	6.60	13.19
3.0m	6.90	13.80
4.0m	8.58	17.16
5.0m	9.81	19.63

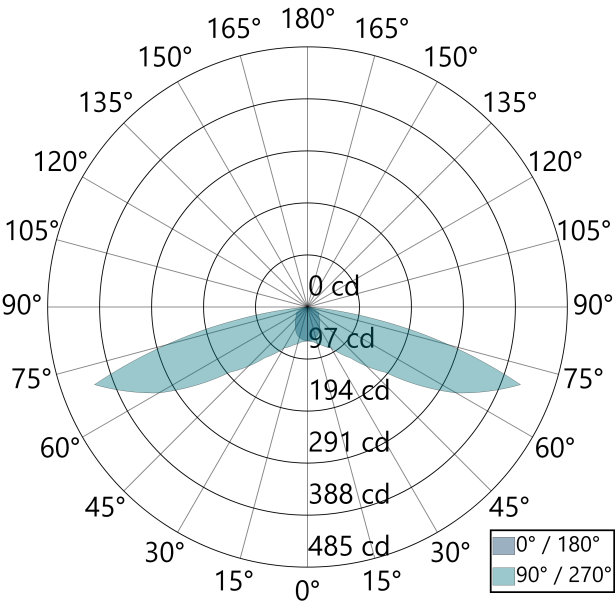
Emergency Mode (Room Lens) 1 lux



Mounting Height	1 lux	
2.5m	5.62	11.23
2.8m	6.00	12.01
3.0m	6.29	12.58
4.0m	7.52	15.05
5.0m	7.55	15.11

Emergency Mode (Corridor Lens)

Emergency Mode (Corridor Lens)



Lumens	384.9
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Emergency Mode (Corridor Lens) 0.5 lux



Mounting Height	0.5 lux			
2.5m	4.33	8.66	19.33	9.67
2.8m	4.31	8.62	20.90	10.45
3.0m	4.37	8.73	21.64	10.82
4.0m	4.52	9.04	25.37	12.69
5.0m	4.58	9.16	29.04	14.52

Emergency Mode (Corridor Lens) 1 lux



Mounting Height	1 lux			
2.5m	3.14	6.29	16.88	8.44
2.8m	3.16	6.33	17.76	8.88
3.0m	3.22	6.43	18.47	9.23
4.0m	3.24	6.48	21.98	10.99
5.0m	3.06	6.13	22.46	11.23