



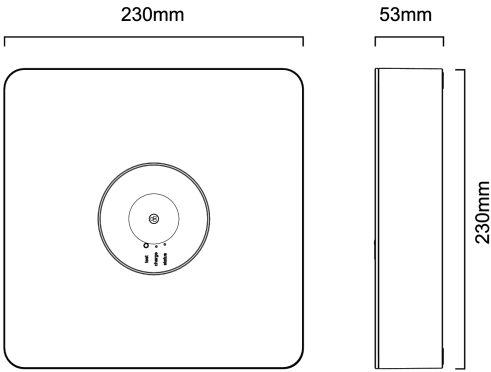
| Input Parameters                             |             |
|----------------------------------------------|-------------|
| Input Voltage Range                          | 220-240 Vac |
| Input Current                                | <0.02A      |
| Power Factor                                 | > 0.32      |
| Frequency                                    | 50Hz        |
| Ambient Temperature                          | 40C         |
| 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  | 2.0-4.0 Vdc     |
| Output Battery Voltage | 4.0-7.3 Vdc     |
| Input Battery Current  | 400mA           |
| Output Battery Current | 0.15A           |
| Charging Time          | 24 hours        |
| Emergency Output Power | 2.8 W           |

| Mechanical               |                             |
|--------------------------|-----------------------------|
| Material                 | Polycarbonate               |
| Wiring Type              | Terminal Block (0.5-6.0mm2) |
| Mounting                 | Surface Mount               |
| IK Rating                | IK04                        |
| 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 |
| IEC 62034      | Yes |

Product Line Drawing

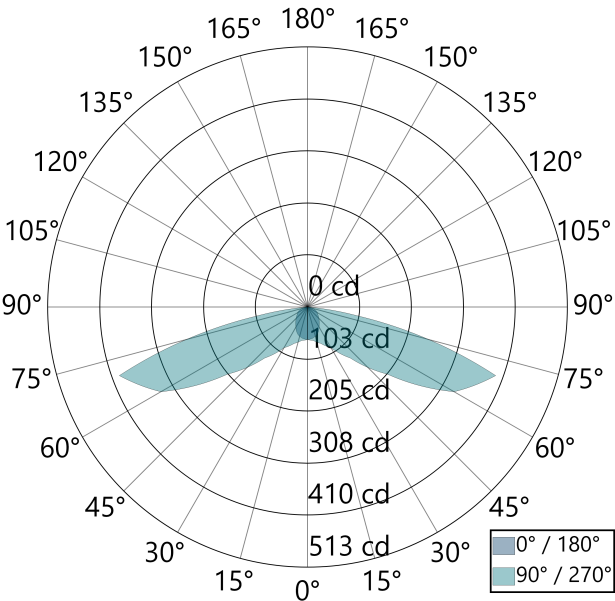


| Packaging           |                |
|---------------------|----------------|
| Carton Length       | 260mm          |
| Carton Width        | 240mm          |
| Carton Height       | 258mm          |
| Unit Net Weight     | 0.93kg         |
| Carton Gross Weight | 4.50kg         |
| EAN 13              | 6971103533099  |
| EAN 14              | 16971103533096 |
| Carton Quantity     | Carton 4       |

Photometrics

Emergency Mode (Corridor Lens)

Emergency Mode (Corridor Lens)



|        |       |
|--------|-------|
| Lumens | 398.3 |
|--------|-------|

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 |