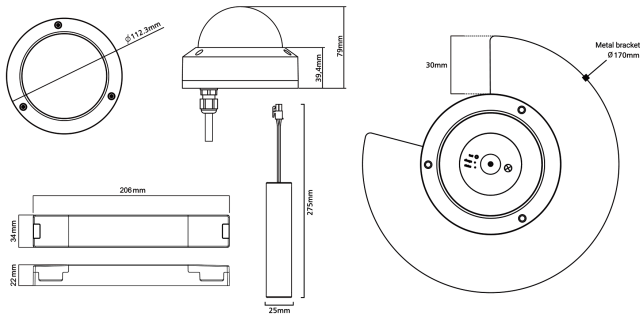




Product Line Drawing



Product Features

- IP65 for weatherproof rating and IK10 impact resistance

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) | 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-2A1-AAA |
| Battery Type            | LiFePO4         |
| Input Battery Voltage   | 4.0-8.0 Vdc     |
| Input Battery Current   | 1000mA          |
| Output Battery Current  | 150mA           |
| Charging Time           | 24 hours        |
| Emergency Output Power  | 2.8 W           |
| Exit Sign View Distance | 30m             |

| Mechanical                 |                 |
|----------------------------|-----------------|
| Material                   | Polycarbonate   |
| Product Colour             | RAL9003         |
| Wiring Type                | 4 Core Free End |
| Mounting                   | Surface Mount   |
| IK Rating                  | IK10            |
| Ingress Protection         | IP65            |
| Product Dimension Height   | 79mm            |
| Product Dimension Diameter | 112.3mm         |
| Product Cutout Diameter    | 92mm            |

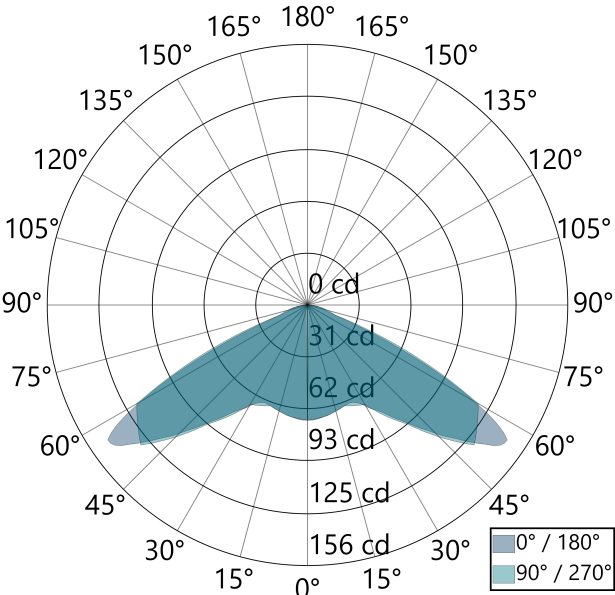
| Standards      |     |
|----------------|-----|
| IEC 60598-1    | Yes |
| IEC 60598-2-22 | Yes |
| IEC 62034      | Yes |

| Packaging           |                |
|---------------------|----------------|
| Carton Length       | 635mm          |
| Carton Width        | 285mm          |
| Carton Height       | 175mm          |
| Unit Net Weight     | 0.97kg         |
| Carton Gross Weight | 5.16kg         |
| EAN 13              | 6971103538469  |
| EAN 14              | 16971103538466 |
| Carton Quantity     | Carton 4       |

Photometrics

Emergency Mode (Room Lens)

Emergency Mode (Room Lens)



|        |       |
|--------|-------|
| Lumens | 390.5 |
|--------|-------|

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 |  |

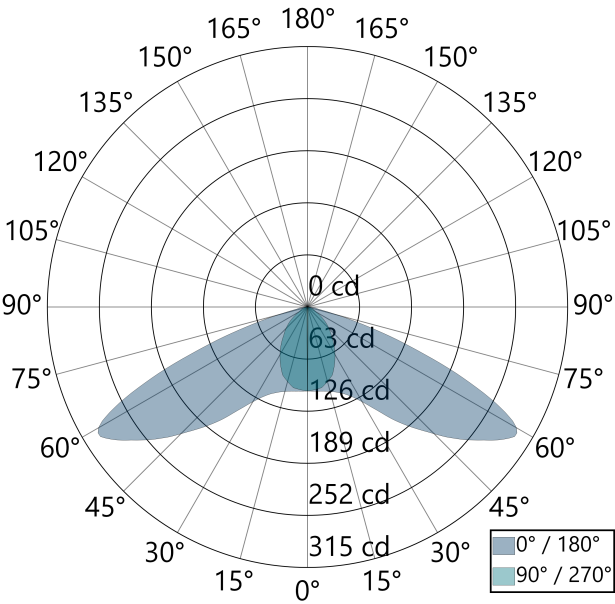
Emergency Mode (Room Lens) 1 lux



| 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 |
|--------|-------|

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 |