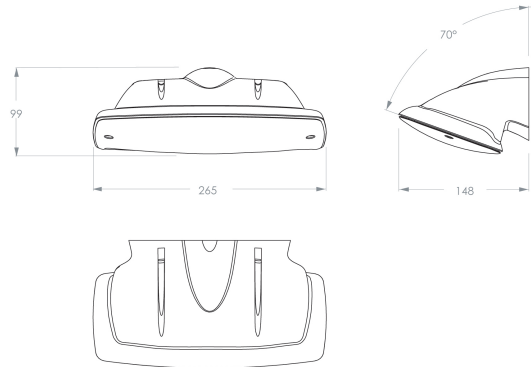




2Y0505WSREB (wall, square, radar, emergency,



Specifications

| | |
|------------------------------|--|
| Family | SERIES 200 POLAREM |
| Application | Emergency lighting |
| Light source | 5W LED |
| Functionality | radar , light sensor , battery pack |
| LoRa node | yes |
| Supply | 230V AC/DC |
| Color Temperature (K) | 3000K |
| Luminous flux (lm) | 570lm (100%); 456lm (80%); 342lm (60%); 228lm (40%); 114lm (20%) |
| Luminous flux (lm) emergency | 365lm (1h) - 122lm (3h) |
| Ambient temperature (C) | average between -25 en +40 |
| Color housing | black, RAL7021 |
| Color rendering index (Ra) | >80 |
| Autonomy | 1h of 3h (adjustable) |
| Impact resistance | IK10 |
| Power factor | 0.9 |
| Optics | Square lens |
| Autotest (ATS) | yes |
| Motion sensor | yes |
| Assembly | Surface mount , Wall |
| Material housing | polycarbonate |
| Maintained / non maintained | yes, adjustable |
| Ingress protection | IP65 |
| Power consumption | 3,3W(20%) - 8,4W(100%) |
| Insulation class | Klasse II |
| Light sensor | yes |
| Details/particulars | LoRa; also available with 3000K (2Y0505WSREB3K) |
| Battery pack | NiMh 3,6V 2,2Ah Long Life High Temp |
| EAN | 8720246251050 |



We reserve the right to alter specifications.

Datum download PDF: 05-06-2026

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