

EMERGENCY LIGHTING AND ORIENTATION SYSTEMS

ARSEL 



DESA-SENSOR EMERGENCY LIGHTING FIXTURE

- Surface mounting, metal sheet case, glass diffuser
- Combined emergency lighting fixture with radar sensor
- Matte white glass light panel

- A product with a radar sensor that can be used in stairwells and corridors.
- LED lamps are used as lighting elements.
- 36 leds are used for sensor-controlled mains lighting (75 watt incandescent light bulb gives high, 1200 lm).
- Provides 6 LED emergency lighting at power failure (210 lm).
- The radar sensor is not affected by thermal changes and makes the same sensitivity everywhere.
- The charger in the product is designed so as not to damage the battery in case of continuous charging.
- The mains supply voltage is standard 220 volts AC 50 Hz.
- Charging time for first use is 24 hours.
- It can withstand fluctuations up to 285 volts at mains voltage.
- Switches to emergency lighting mode under 150 volts, charging over 185 volts
- It is manufactured according to TS 8710 EN60598-2-22 standard in the framework of ISO 9001-2000 quality management system.

USAGE AREAS

- Stairwells
- Corridors

LAMP OPTIONS

- White light LED bulb, 6500°K

BODY STRUCTURE

- Body - Electrostatic powder coated metal sheet case.
- Light panel - Matte white glass light panel
- BATTERY - Nickel-cadmium in all models

OPTIONS

- Continuous and emergency models



DESA-SENSOR EMERGENCY LIGHTING FIXTURE

| MODEL CODE | LIGHTING STYLE | MOUNTING STYLE | LAMP | LIGHT FACE | DURATION (minute) | DIMENSIONS (W-L-H)mm | WEIGHT | IP CLASS | ISOLATION CLASS | OPERATION TEMP | POWER CONSUMPTION | OPERATING VOLTAGE |
|------------|------------------|----------------|------|-------------|-------------------|----------------------|--------|----------|-----------------|----------------|-------------------|-------------------|
| RLG-M | Sensor + Battery | Ceiling Mount | LED | Single Side | Emergency 120 m. | 280x110mm | 1,40kg | 40 | I | -16/+40° | 9,5w | 220-240 |
| RLG-S | Sensör | Ceiling Mount | LED | Single Side | — | 280x110mm | 1,30kg | 40 | I | -16/+40° | 8,5w | 220-240 |

DIMENSIONS

