



ALDEBARAN® SERIE 1000 - EMERGENCY LIGHT

- The emergency light lamp of the **ALDEBARAN®** series is another useful addition of the product range of the company SETOLITE. It can be used wherever electrical energy with (emergency) generators is created. If the power supply is disconnected by a power outage, the switch time from mains to battery operation is less than 0.3 seconds. Of course, the emergency light mode can be disrupted by an integrated switch, whereby the mode can only be activated by another mains outage.
- The overstepping of the selfheating over 40°C is avoided with the installation of high-quality special ballasts, so that during the use in large tents or on construction sites for tunnels and streets there is no additional source of danger.
- Please note that this emergency light module is no pictograph lamp.

Technical Data

Electrical Data	
Operating voltage	230 V / 50 Hz
Rated current	0,38 A
Filament bulb of about	500 W
Ballast	Electronic ballast
Photometric Data	
Illuminant	TCL/840 2 x 36 W
Luminous flux approx.	5.800 lm
Life time approx.	20.000 hrs
Luminous efficacy with emergency power mode	With a tube approx. 20 %
Lighting duration with emergency power mode	At least 1h
General Data	
Battery	NiCd 6V/2,5Ah
Control module activation time	< than 0,3 sec
Charging time	24 hrs
Dimensions (LxWxH) approx.	485 x 190 x 145 mm
Weight approx.	4,6 kg
Item-No.:	1410230362

When the mains voltage fails, at least 1 h emergency light is ready with 20% power of a 36W pipe=40W light bulb.
Switch time less than 0.3 sec.

► Fields of application

- Mobile camps / warehouses,
- Tunnel and road construction,
- Construction sites / mobile constructions (wherever electrical energy is generated via (emergency) power sets.