

> PORTABLE AIRFIELD LIGHTING SYSTEMS

ELAUL BA139: suitable for airports and helipads

ELAUL AIRFIELD LIGHTING KITS are versatile, battery-powered runway lighting system specifically designed for airport or helipad use.







BA139 lights are portable and rechargeable and have the following general characteristics:

- Omnidirectional low-intensity off-the-ground beaconing lights for night VFR
- LED lighting device
- 5 versions:
 - => Portable light complying with FAA ref AC n°150/5345-50B
 - => 25 Cd low-intensity light, ICAO appendix 14 and STAC
 - => 50 Cd low-intensity light, ICAO appendix 14 and STAC
 - => Device gathering all 3 versions above (selection thanks to a rotary switch (SI) located on the front face)
 - => Device gathering all 3 versions (selection thanks to a remote-control system)
- Ni-Cd battery: the most strong-built battery keep load is not necessary
- Rechargeable on mobile devices such as ELAUL transfer trailer
- The remote system, suitable for maxi 4000m runways, will be set on the charging trailer.
- A portable remote system will be provided for a range of only 400m.
- This new beacon is furthermore compatible with all ELAUL charging systems BA137.



TECHNICAL SPECIFICATIONS:

- ► Product size: (L) 260 x (Dia.) 165 mm
- ► Product weight (with battery): 4 kg
- ▶ LED kit and lens for a right brightness
- ► Battery: Ni-cd 13,2V 8Ah
- ► Colors: clear, green, red, blue, amber
- ► Run time: cf. the board following page
- ► Charge time: < 8h
- ▶ Protection: IP657
- Lens: polycarbonate
- ► Body: strong plastic
- ► Functioning:-30°C / +45°C

 If more, Thank you for questioning us

Made in France.



Running Time (h) (Remote-control device)

Other versions: +20% running time

	50 Cd			25 Cd			Mobile		
Color	Steady	Flashing	Brightness (Cd)	Steady	Flashing	Brightness (Cd)	Steady	Flashing	Brightness (Cd)
CLEAR	37	61	50	61	90	25	61	90	20
GREEN	55	82	30	81	111	15	119	142	6,2
RED	54	83	10	82	112	5	118	141	1,8
AMBER	36	60	25	36	60	25	85	114	6,2
BLUE	56	85	2	56	85	2	56	85	2

Portable airfield lighting systems:



- · Compact charger and flight-case for charge and carrying 8 beacons ELAUL BA139.
- Mains: 230Vac 50Hz
- ELAUL LED BEACON FLIGHTCASE will meet all relevant international standards relating to portable supplementary, emergency or obstruction lighting and is suitable for use with both fixed and rotary wing aircraft.



- Up to 30 light units
- Simple, drop-in charging
- Fast recharge times
- Road going trailer
 - Optional remote control facility
 - Built-in charger
 - Mains: 230V 50Hz.



- Up to 60 72 or 84 light units
- Simple, drop-in charging
- Fast recharge times
- Road going trailer
- Optional remote control facility
 - Built-in charger
 - Mains: 230V 50Hz.

ENERGY MADE EASY - EASY TO USE SOLUTIONS FOR LIGHTING

