

> PORTABLE AIRFIELD LIGHTING SYSTEMS

ELAUL BA140 - suitable for airports and helipads

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





This beacon, made up of LEDs and a polycarbonate lens, is suitable for use at short airfields, works or helipads thanks to its modest size, while combining power and autonomy by meeting the different requirements of an airport operator.

BA140 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
- 4 versions are available:
 - => 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 (selection thanks to a remote-control system)
- Battery status indicator

TECHNICAL SPECIFICATIONS:

- ► Size: (L) 140 x (Dia.) 180 mm
- ► Weight: 0,7 kg
- ► Lens: polycarbonate
- ► Battery: LiFePO4
- ▶ Run time: cf. the board following page
- ► Charge time: 6h
- ► Protection: IP65 IK07
- ► Functioning:-20°C / +60°C
- ► Charge: 0°C / +45]C

Running Time (h) (Remote-control device)

Other versions: +20% running time

	50 Cd		25 Cd		Mobile	
COLOR	Run time (h)	Brightness (Cd)	Run time (h)	Brightness (Cd)	Run time (h)	Brightness (Cd)
CLEAR	8	50	15	25	15	20
GREEN	13	30	20	15	29	6,2
RED	13	10	20	5	29	1,8
AMBER	9	25	9	25	21	6,2
BLUE	14	2	14	2	14	2





Output Charge and Carry case:



- Charge and carry case for 8 beacons BA140.
- Mains: 230V 50Hz.