

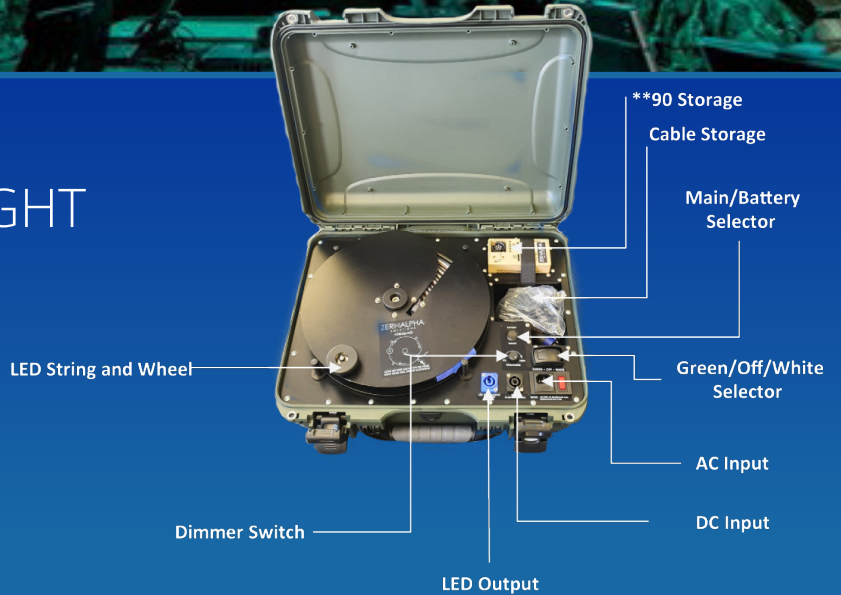


TACTICAL LIGHTING SOLUTIONS

# FOBLite HQ

ROBUST AND LIGHTWEIGHT LIGHTING SOLUTIONS

- Command Posts/Staff Working Environments
- Accommodation
- Medical Aid Stations
- Vehicle Shelters
- Buildings of Opportunity



## FOBLITE HQ LIGHTING SYSTEM

The FOBLite HQ Lighting System has been designed to provide a low SWAP solution for early entry tactical lighting requirements in HQ and semi-fixed infrastructure. The system provides both white and green light from a custom and robust single twin LED strip.

The system is housed in a lightweight IP65 NANUK transportation and storage case with fully integrated controls and power management. The LED strip is housed via its dedicated deployment system, ensuring exact storage and protection each and every time.

TECHNICAL SPECS (PN: ZAS-LS-049)	
Input Voltage	18–32 v DC (2.5 A max) or 100–240 AC 50 / 60 Hz (0.5 A max)
LED Output Voltage	105 v DC (40 w)
LED	White / Green
Casing	NANUK
Finish	Green
Weight	8.5 kg
Operating Temperature	-20°C to +50°C
Storage Temperature	-40°C to +50°C
IP Rating	IP65

Power to the system is provided by both AC and DC sources. Field power can be provided from any DC input ranging from 19–33v, meaning it is able to run in in-service radio batteries or from vehicle power if required. With a dimmer control system, the appropriate amount of illumination can be provided to meet the operational situation.

### TACTICAL OPERATION

Removing both thermal and acoustic signatures currently needed for field lighting.

### PLUG AND PLAY

Powered by in service radio batteries. Quick and easy installation.

### REDUCED ENERGY CONSUMPTION

Reduces overall emissions and reliance on field generators.

### ROBUST DESIGN

Units can be used in extreme environments.