



SP-102S SOLAR HELIPAD LIGHTING



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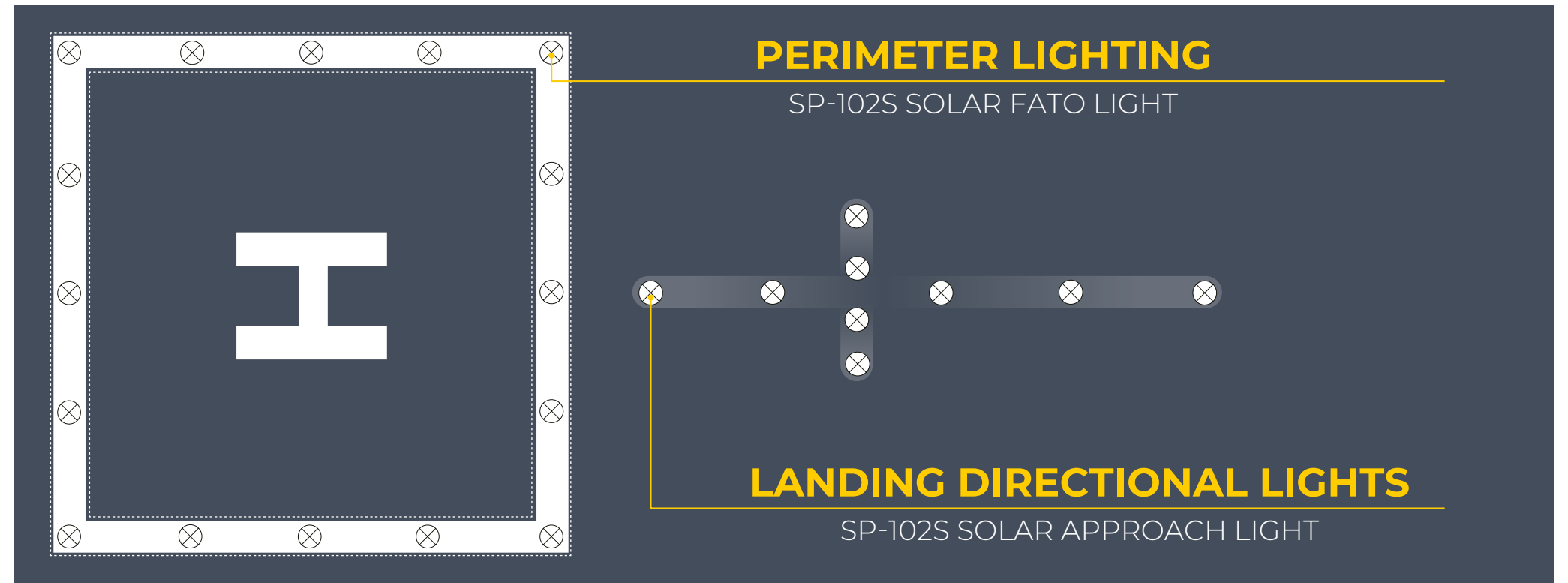


For helipads, heliports, emergency landing areas and temporary landing zones, S4GA offers certified solar-powered helipad lighting. SP-102S light is a self-contained helipad lighting fixture, ready to install and requiring minimum maintenance.

The light is powered by a large power bank providing high autonomy. Fast solar charging via integrated solar panel ensures long time availability of S4GA helipad lighting despite location or season of the year.



	SIMPLE	Out of the box product Self-contained Single push activation
	RELIABLE	High autonomy 20+ years lifespan Water- and dustproof (IP-67)
	NVG-COMPATIBLE	Equipped with infrared optics Compatible for Night Vision Goggles



SP-102S SOLAR HELIPAD LIGHT

HIGH AUTONOMY
High-capacity battery
90 hours of operations
on a single charge

FAST SOLAR CHARGING
5W integrated solar panel

HIGH VISIBILITY
10+ km visibility range
confirmed

REMOTE RADIO CONTROL
Optional

20 YEARS LIFESPAN
Water- and Dustproof
UV-resistant

TESTED AND CERTIFIED
Compliant with civil and military
aviation regulations

SP-102S SOLAR FATO LIGHT	SP-102S SOLAR TLOF LIGHT	SP-102S SOLAR APPROACH LIGHT	SP-102S SOLAR OBSTRUCTION LIGHT
Omnidirectional white 110 cd light output Dusk-till-dawn NVG-compatible Solar-powered Remote control (optional)	Omnidirectional green 53 cd light output Dusk-till-dawn NVG-compatible Solar-powered Remote control (optional)	Omnidirectional white 110 cd light output Dusk-till-dawn NVG-compatible Solar-powered Remote control (optional)	Omnidirectional red 37 cd light output Dusk-till-dawn NVG-compatible Solar-powered Remote control (optional)

REMOTE CONTROL (OPTIONAL)

UR-101 HANDHELD CONTROLLER

Grouping of lights:
up to 5 groups
3-step light intensity setup
Dusk-till-dawn mode
NVG mode (optional)
Flashing mode (optional)

OPERATING RANGE AND FREQUENCY
Up to 1.5 km
868 MHz, Mesh

WIRELESS MESH NETWORK

- Signal is transmitted to the nearest light
- Signal is retransmitted from light to light

SOLAR HELIPAD WINDSOCK

Weather resistant
Internally illuminated
Solar-powered

ACCESSORIES

FRANGIBLE MOUNTING
Galvanized steel (default)
Stainless steel (optional)

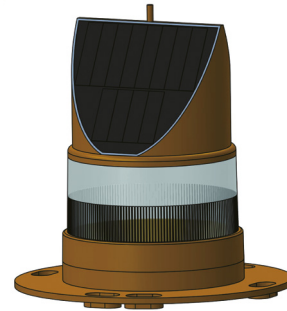
CHARGER

WHY IS S4GA BETTER?

S4GA SOLAR HELIPAD LIGHT



OTHER HELIPAD LIGHT



HIGH VISIBILITY

10km+ visibility range confirmed
NVG-compatible



LOW VISIBILITY

Hardly visible from far distance
10x less light output



HIGH LIGHT AUTONOMY

90 hours of operations on a single charge
High-capacity battery included



LOW LIGHT AUTONOMY

3x smaller battery
Short operating time



FAST SOLAR CHARGING

5W solar panel
Optimally tilted
Fast charge technology



SLOW SOLAR CHARGING

2x smaller solar panel
Non-optimal tilt



LOW-COST MAINTENANCE

All compartments are replaceable
Low battery cost



EXPENSIVE MAINTENANCE

Non-replaceable parts
Expensive batteries required

