



ALEX

INSIDE LIGHT



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HIGH BRIGHTNESS

FLEXIBLE SOLAR PANEL

DIFFERENT
LIGHTING MODES

MOTION SENSOR



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What is Flex Inside Light?

Flex Inside Light is a solar luminaire designed to adapt to both urban and rural life. It incorporates a lithium battery with a source of high power LED that makes its illumination unique and to test of adverse climatological conditions.

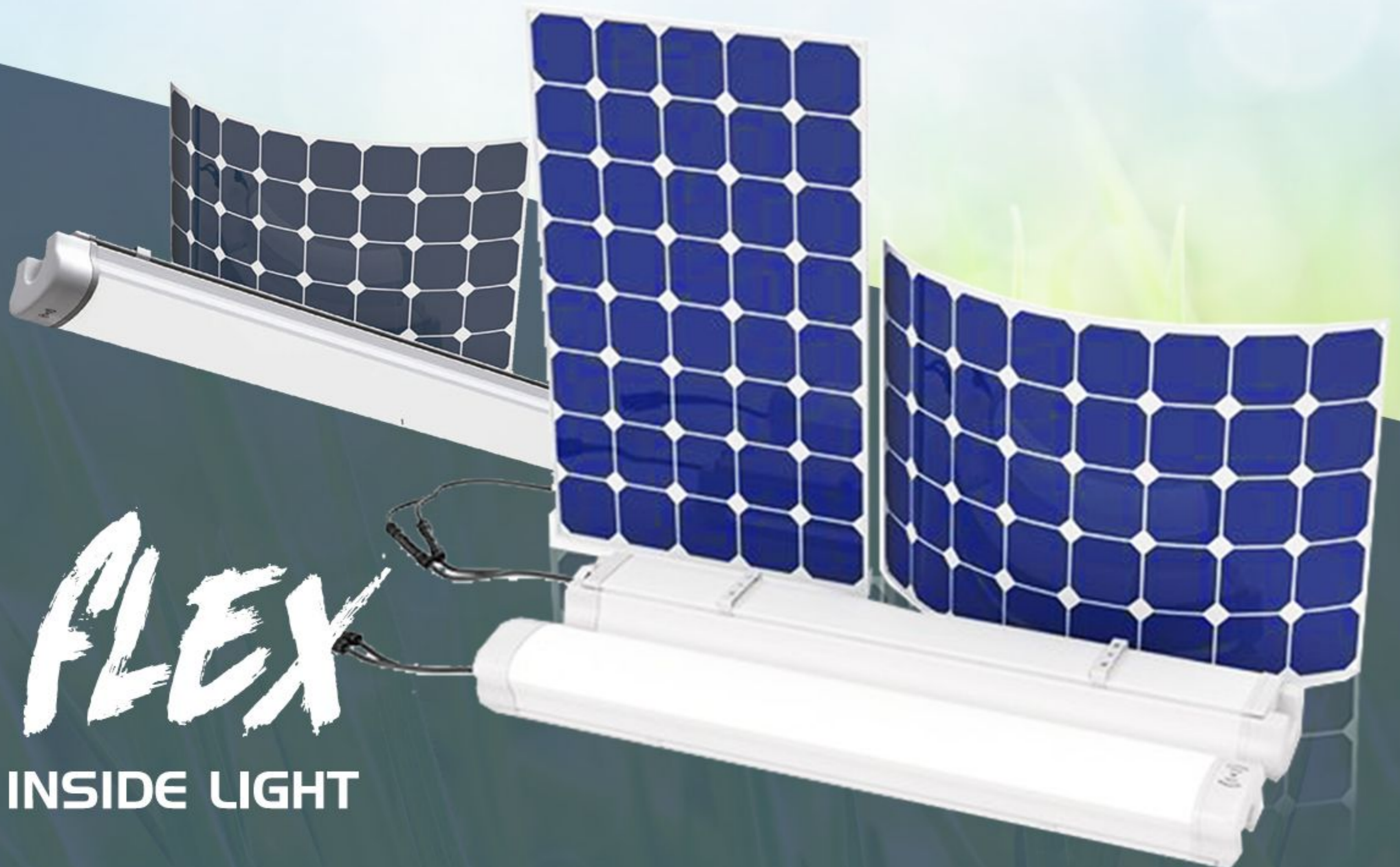
Flex Inside Light is extremely easy to install and transport, built with high quality components capable of satisfying any architectural project.

The Flex Inside Light luminaire is specially designed for the illumination of outdoor car parks, kiosks, bus stations and trains, boats ... etc.

LIGHTING EXAMPLE



MODEL	1500	2200	3000	4200	5500
Dimensions	92 x 84 x 600mm	92 x 84 x 600mm	92 x 84 x 900mm	92 x 84 x 900mm	90 x 85 x 1200mm
Type of LED	smd2835 144pcs	smd2835 192pcs	smd2835 288pcs	smd2835 384pcs	smd2835 576pcs
Rank	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K	3000K - 6500K
Power	12W	18W	24W	36W	48W
Max illumination	1500lm	2200lm	1500lm	4200lm	5500lm
Angle	240°	240°	240°	240°	240°
Sensor Type	movement	movement	movement	movement	movement
Battery	144WH 11.1V	200WH 11.1V	288WH 11.1V	433WH 11.1V	577WH 11.1V
Loading time	6h	6h	6h	6h	6h
Download Time	- 24h	- 24h	- 24h	- 24h	- 24h
Control type	PWM	PWM	MPPT	MPPT	MPPT
Solar panel	40W 18V Mono	50W 18V Mono	60W 18V Mono	80W 18V Mono	100W 18V Mono
Panel Dimensions	670 x 420 x 30mm	700 x 535 x 30mm	670 x 590 x 30mm	760 x 670 x 30mm	1000 x 670 x 30mm





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