



700LM

Single Beam Up & Down Lighting

Cartagenera OLENA



Solar



ALS



Safety



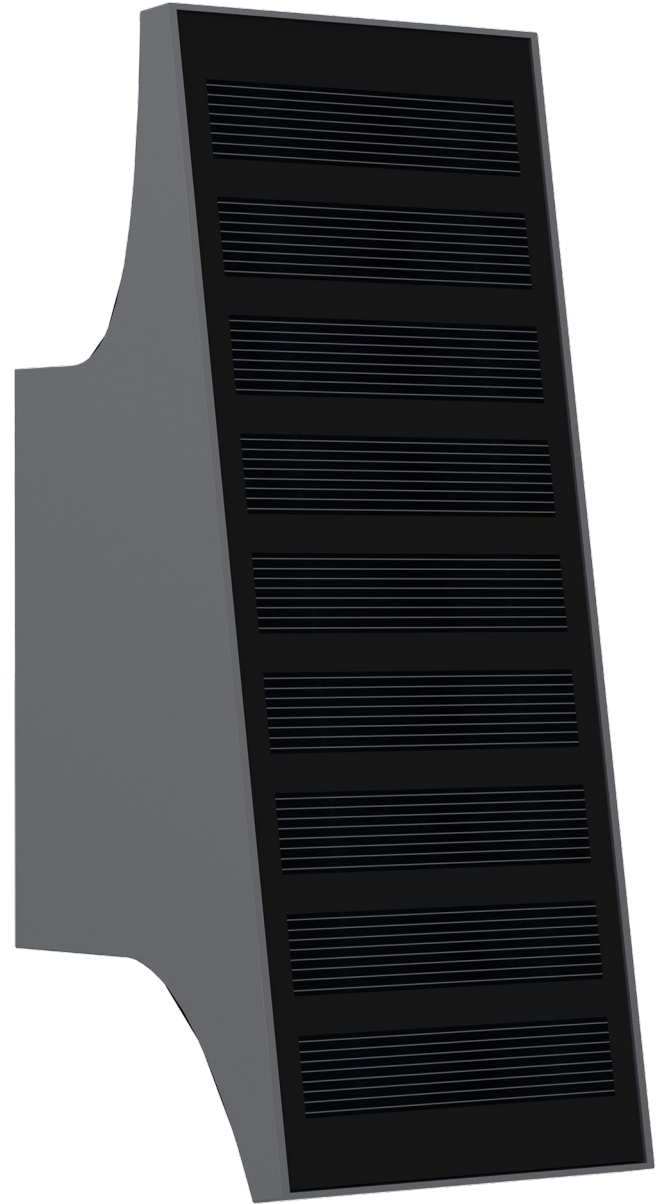
Ray Sensor



Charging
temperature



Working
temperature



SOLAR UP & DOWN WALL LIGHT

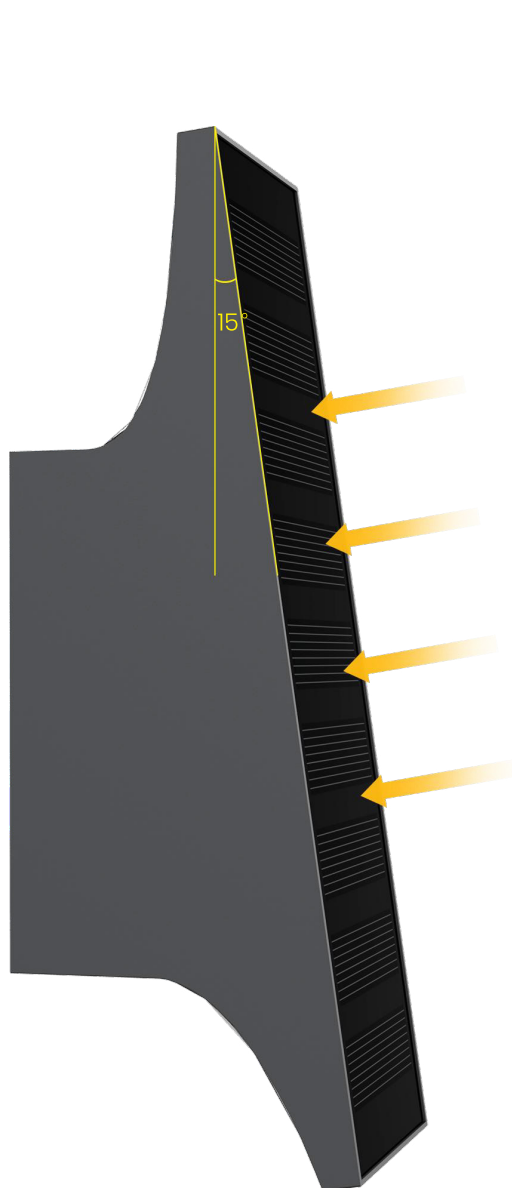


Professional light distribution, angle up to 23°

Professional wall washer lens design

Cartagenera OLENA

SOLAR UP & DOWN WALL LIGHT



**The inclination
angle is 15° ,
which can better
absorb sunlight**

Silicone button

Four lighting mode
selections, smooth
transition of light
without a steep drop





**The
anthracite
color is better
matched with
the wall**

4 lighting modes to choose,
all mode you need are available

M1

25% till dawn



M2

50% till dawn



M3

75% till dawn



M4

100% till dawn



Cartagenera OLENA

SOLAR UP & DOWN WALL LIGHT

Item: Cartagenera OLENA	
Light Brightness	700lm.Max (up 200lm, down 500lm)
Solar panel	
Power	Monocrystalline silicon, 4.86V/1.5W
Li-ion battery	
Capacity	3.7V 7.4WH
Charging / Discharging Temp	0~45°C / -20~60°C
Charging Time	7H
LED	2835, 8pcs (The top are 4pcs and the bottom are 4pcs)
CCT	4000K, Ra>70
Efficiency	160lm/W
Types of Lighting	Symmetrical 23°
Performance	
Lighting Time in Rainy day	>3 days
Lighting Mode	M1: 25% till dawn M2: 50% till dawn M3: 75% till dawn M4: 100% till dawn
Switch	1. ON/OFF: long press for 1.5S 2. Short press to change the lighting mode
Core technology	ALS2.3
IP Class	IP65
Lighting Area.Max	3m ²
Install Height.Max	2.5m
Material	ABS + PC
Net Weight	0.45KG

Cartagenera OLENA

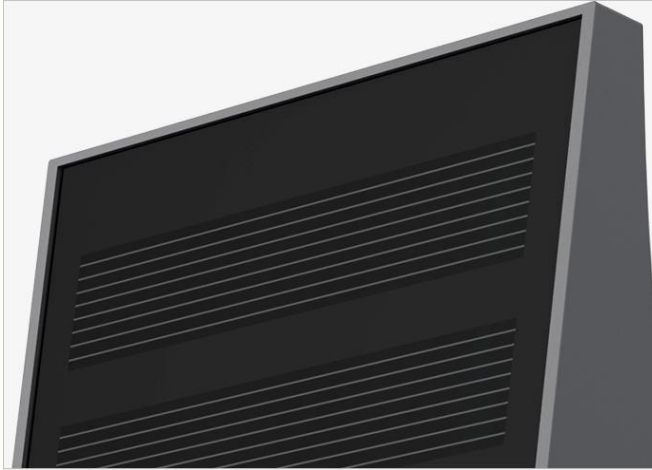
SOLAR UP & DOWN WALL LIGHT

DIMENSION FIGURE

unit: mm

Cartagenera OLENA

SOLAR UP & DOWN WALL LIGHT



Monocrystalline silicon solar panel



Silicone button



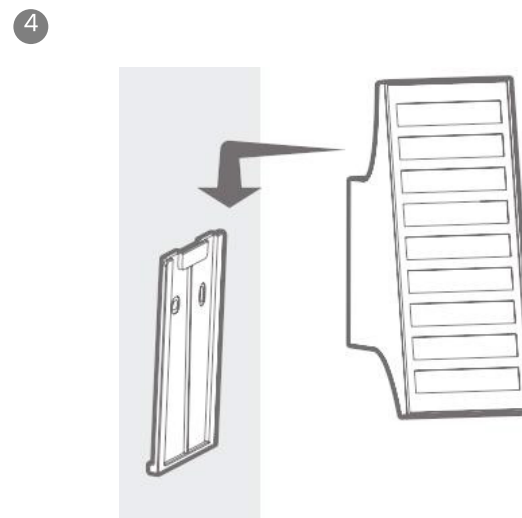
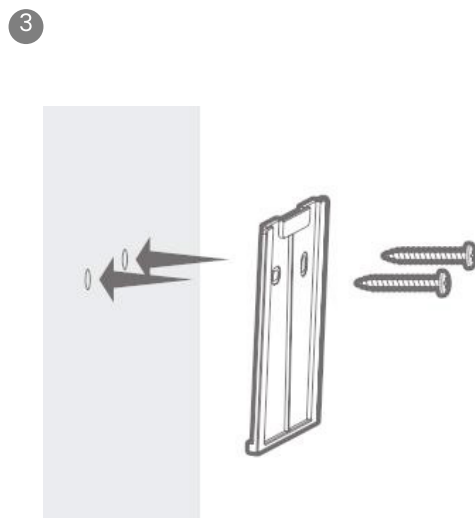
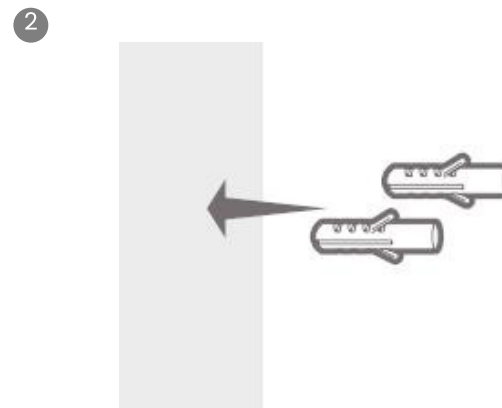
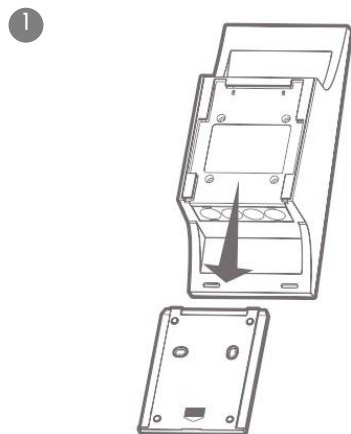
High lumen LEDs 160lm/W

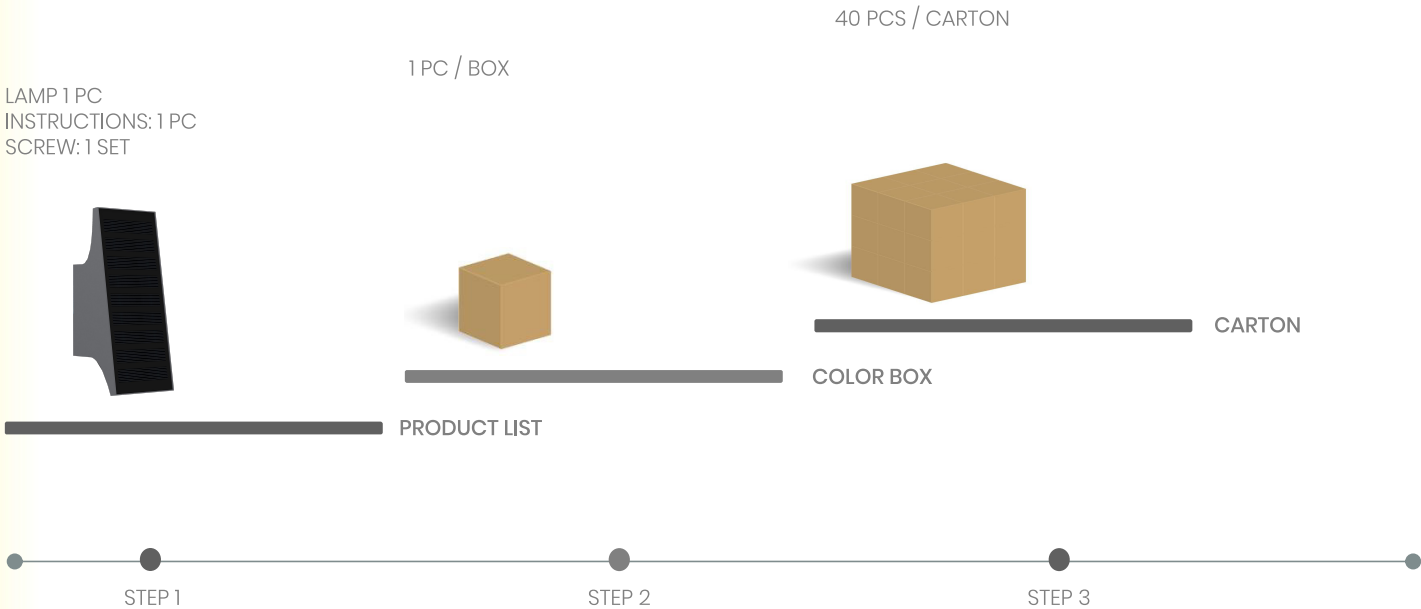


A Great Company should always pay the highest attention to every detail of design, and the craftsmanship spirit should be filled in the whole design process and mass production.

Cartagenera OLENA

SOLAR UP & DOWN WALL LIGHT





MODEL NO.	PACKING METHOD	PCS/CTN	QTY(PCS)	CTN QTY	CARTON SIZE(MM)	N.W.(KG)	G.W.(KG)
ESL-83	INNER BOX	1	1	1	100*76*216	0.45	0.53
	CARTON	40	40	1	420*400*452	21.2	22.31

Net weight and gross weight are for reference only

S O L A R / U P & D O W N / W A L L / L I G H T



INNOVATING
THE FUTURE OF SOLAR