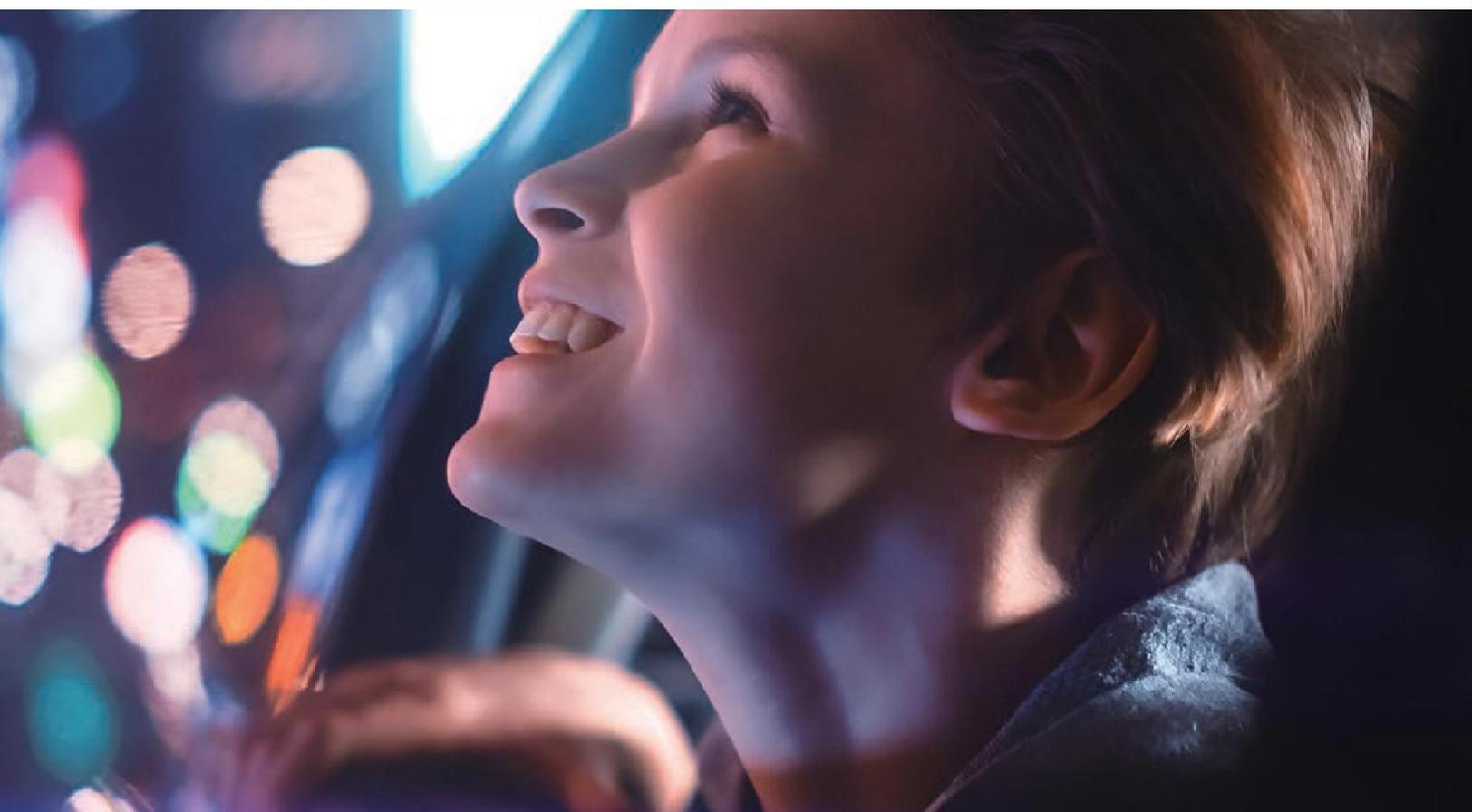
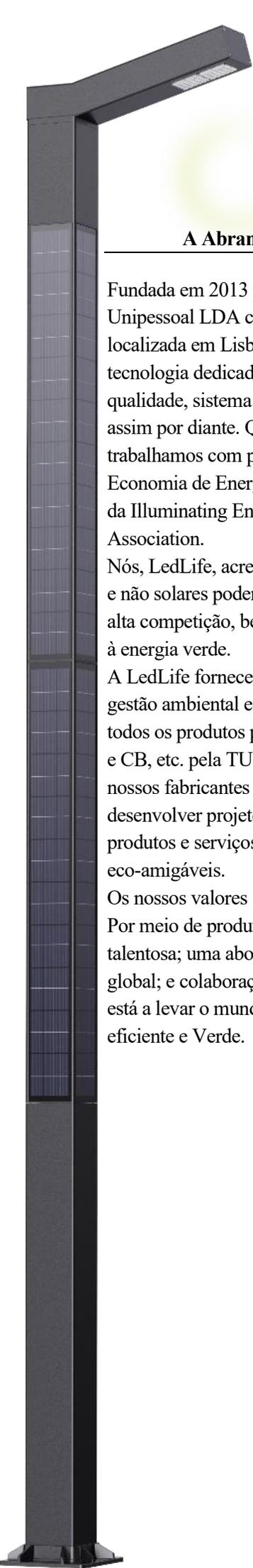


# Catálogo Iluminação Solar 2026





## A Abrangente & Eficaz Unipessoal LDA

Fundada em 2013 por Pedro Ascensão, a Abrangente & Eficaz Unipessoal LDA com Marca registada conhecida como LedLife está localizada em Lisboa. A LedLife é uma empresa privada e de alta tecnologia dedicada a venda de luzes LED internas / externas de alta qualidade, sistema de iluminação LED alimentado por energia solar e assim por diante. Queremos ser uma empresa modelo, e para isso trabalhamos com produtos de patente própria de Serviços de Economia de Energia, trabalhamos com fabricantes que são membros da Illuminating Engineering Society e da Semiconductor Industry Association.

Nós, LedLife, acreditamos firmemente que os nossos produtos solares e não solares podem impulsionar muitos mercados onde existe uma alta competição, bem como sabemos que os nossos produtos são fiéis à energia verde.

A LedLife fornece iluminação led com certificados de sistema de gestão ambiental e de qualidade internacional ISO9001 e ISO14001. E todos os produtos passaram pelos certificados CE, ENEC, UL, RoHS e CB, etc. pela TUV SUD, SGS e Underwriter Laboratories Inc. Os nossos fabricantes cooperam com muitos institutos de pesquisa para desenvolver projetos para a LedLife fornecer aos nossos clientes produtos e serviços técnicos de alta eficiência, economia de energia e eco-amigáveis.

Os nossos valores

Por meio de produtos e serviços inovadores e confiáveis; pessoa talentosa; uma abordagem responsável para negócios e cidadania global; e colaboração com os nossos parceiros e clientes, a LedLife está a levar o mundo a uma experiência de iluminação de luxo e eficiente e Verde.

### 2025

LedLife com sede em Lisboa e sucursal no sul de França.

Aposta em luminárias solares premium que cumprem os requisitos internacionais, como IDA, IK10, etc., para aplicações de alta qualidade.

A LedLife apostou em duas luminárias solares concebidas para cumprir o padrão da International Dark Sky Association (IDA).

### 2021

Apostamos em mais categorias de luminárias solares para enriquecer as nossas linhas de produtos e oferecer soluções completas em iluminação solar, como luminárias para postes, refletores, etc.

### 2019

Apostamos no futurista Módulo Solar Vertical Hexagonal para montagem em postes.

Apostamos em 3 principais modelos de luminárias solares de rua AIT para o mercado de iluminação solar comercial e conquistámos uma excelente reputação no mercado global.

A primeira luminária solar tubular do mundo foi lançada com controlador e bateria integrados, desenvolvida especialmente para parques de estacionamento.

Lançou a primeira luminária solar de rua "tudo-em-dois" do mundo e conseguiu um contrato de três anos com o ACNUR no mesmo ano.

A LedLife foi fundada com o compromisso de se tornar uma empresa de iluminação de renome e seria.

# Why LedLife



A nossa equipa LedLife é bem treinada e experiente em iluminação solar há muitos anos (desde 2013) profissionalmente muito técnica e com grande paixão. Oferecendo o mais alto nível de suporte para o serviço pré e pós-venda. Estamos prontos para lhe fornecer a proposta de projeto mais fiável, com produtos de qualidade e preços competitivos.



## Território

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A LedLife está empenhada em promover parcerias de longo prazo com os clientes, dando prioridade aos interesses dos clientes através de acordos exclusivos e soluções de iluminação solar personalizadas. Com uma estratégia de marketing robusta em vigor, garantimos que todos os investimentos dos clientes são salvaguardados. O objetivo da LedLife é estabelecer uma rede de vendas robusta em colaboração com clientes estimados, fornecendo os produtos e serviços de iluminação solar mais fiáveis para benefício mútuo e desenvolvimento sustentável.

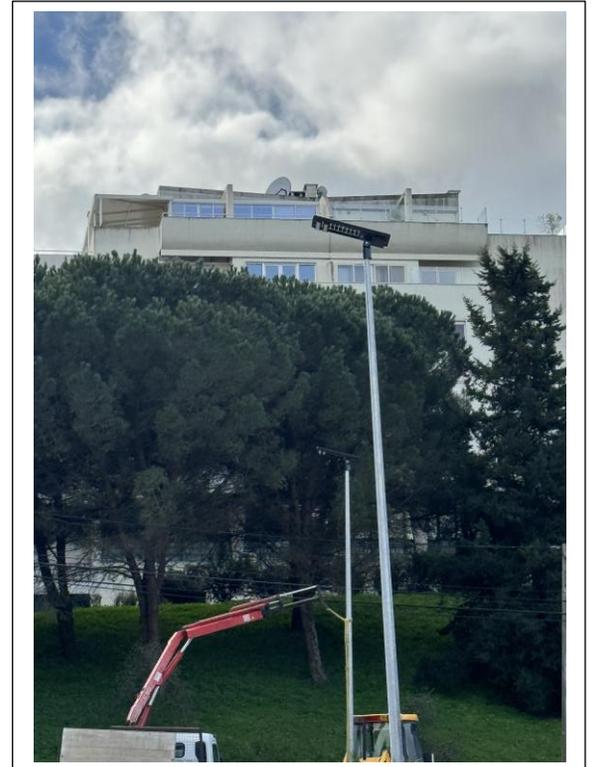


## Produtos Inovadores

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A LedLife está na vanguarda da indústria da iluminação solar desde 2013. A LedLife atribui consistentemente recursos significativos para o desenvolvimento de novos produtos todos os anos, todos os quais são conceptualizados, concebidos e fabricados pelos nossos parceiros e fabricantes de alta qualidade.

A nossa ênfase vai além da durabilidade do produto, até uma atenção meticulosa ao design estético. Muitos dos nossos principais produtos estabelecem padrões de referência no setor e lideram as tendências em iluminação solar. Os nossos produtos de iluminação solar permitem o estabelecimento rápido de luzes solares premium, oferecendo soluções de iluminação solar distintas.



Alguns de nossos trabalhos efetuados

# Conte

	Solar Lawn / Bollard Lights	01~06
	Solar Canopy Lights	07~08
	Solar Flood Lights	09~10
	Solar Pedestrian Lights	11~14
	All in Two Solar Street Lights	15~18
	Vertical Solar Module	19~26
	Lithium Battery Cylinder	27~28
	All in One Solar Street Lights	29~38



## Solar Bollard Lights

### APPLICATIONS

- Parks and Green Spaces
- Commercial Landscapes
- Public Squares
- Walkways and Pathways



## ARKO

Lighting	1.5W >220lm
Solar panel	5V 6.2W MONO
LiFePO4 battery	3.2V 12AH
Dimension	φ260mm 60cm / 90cm



## ATLAS

Lighting	1.5W >280lm
Solar panel	5V 6.2W MONO
LiFePO4 battery	3.2V 12AH
Dimension	φ275 * 900mm



## HESTIA

Lighting	1.5W >280lm
Solar panel	5V 6.2W MONO
LiFePO4 battery	3.2V 12AH
Dimension	φ275 * 900mm



## MUSE

Lighting	1.5W >280lm
Solar panel	5V 6.2W MONO
LiFePO4 battery	3.2V 12AH
Dimension	φ275 * 900mm



**DARKSKY  
APPROVED**  
Reduces light pollution  
Certified by DarkSky.org



## LETO

Lighting 1.5W >280lm  
Solar panel 5V 6.2W MONO  
LiFePO4 battery 3.2V 12AH  
Dimension  $\varnothing 275 * 900\text{mm}$



## HADES

Lighting 3W >480lm  
Solar panel 5V 9.2W MONO  
LiFePO4 battery 3.2V 12AH  
Dimension 255\*255\*900mm



## A03

Lighting 1.5W >280lm  
Solar panel 5V 6.0W MONO  
LiFePO4 battery 3.2V 12AH  
Dimension  $\varnothing 275 * 300\text{mm}$

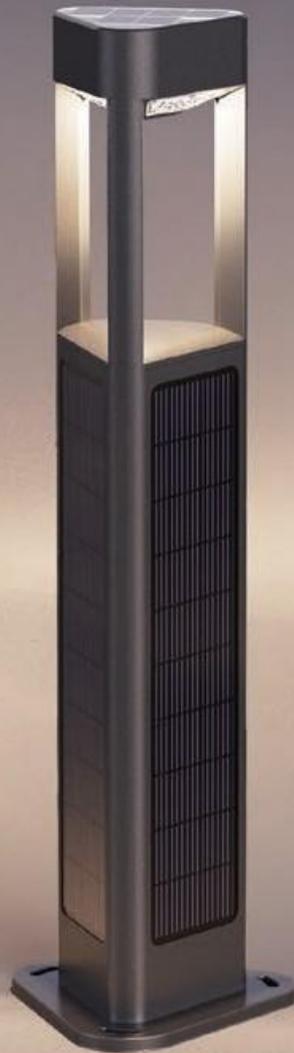
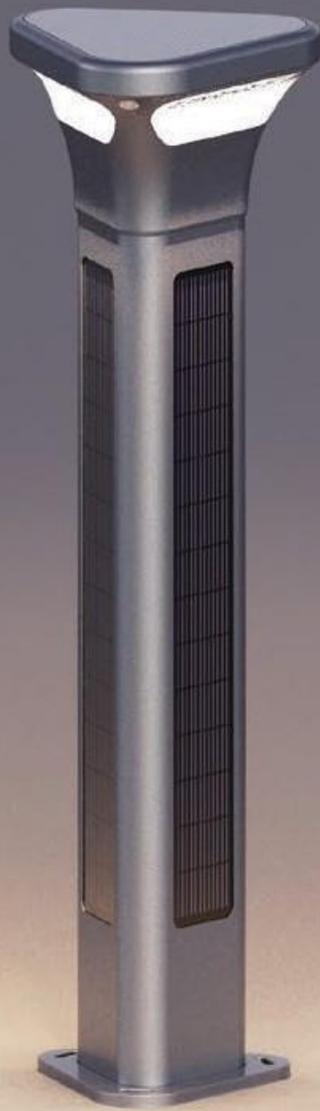


**DARKSKY  
APPROVED**  
Reduces light pollution  
Certified by DarkSky.org

## MUSE-W

Lighting 1.5W >280lm  
Solar panel 5V 6.2W MONO  
LiFePO4 battery 3.2V 12AH  
Dimension 323\*275\*195mm





## **TRILUX** Series Solar Bollard Lights

### **APPLICATIONS**

- Parks and Green Spaces
- Public Squares
- Walkways and Pathways
- Parking Lots
- School and University Campuses

# TRILUX Series

## Solar Bollard Lights



Model	TRILUX-50	TRILUX-80
Lighting Performance	5W I 800lm	8W I 1380lm
Solar Panel	16W	22W
LiFePO4 Battery	6.4V 38.4WH	6.4V 76.8WH
CCT	2200K~6000K	2200K~6000K
Motion Sensor	Microwave	Microwave
Solar Controller	High Efficiency 97% MPPT	High Efficiency 97% MPPT
Dimension	800mm	800mm
Warranty	3 years	3 years



# APOLLO

## Solar Canopy Light

### APPLICATIONS

- Car Parking Lighting • Garage Lighting • Caravan Lighting
- Bus Station Lighting • Warehouse Lighting • Emergency Camp Lighting

# APOLLO

## Solar Canopy Light

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Model	AI-X2200	AI-X4200
Lighting Performance	18W I 2,200lm	36W I 4,200lm
Solar Panel	18V 60W MONO	18V 80W MONO
LiFePO4 Battery	12.8V 154WH	12.8V 307WH
CCT	3000K ~ 6000K	•
Motion Sensor	Microwave	•
Solar Controller	Programmable PWM	•
Dimension	92*84*600mm	92*84*900mm
Warranty	3 years	•



## **VENUS**

Solar Flood Light

### **APPLICATIONS**

- Garage Lighting
- Caravan Lighting
- Garden Lighting
- Warehouse Lightig
- Refusee Tents Lighting
- Farm / Fence Lighting

# VENUS

## Solar Flood Light

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Model	V2-PRO	V4-PRO	V6-PRO	V8-PRO
Lighting Performance	4.8W I 880lm	9W I 1,680lm	13.5W I 2,480lm	18.5W I 3,280lm
Solar Panel	12W 10V MONO	25W 10V MONO	35W 10V MONO	50W 10V MONO
LiFePO4 Battery	6.4V 38.4WH	6.4V 76.8WH	6.4V 115WH	6.4V 154WH
CCT	3000K~6000K or RGBCW	•	•	•
Motion Sensor	Microwave	•	•	•
Remote type	2.4G	•	•	•
Dimension	240*168*56mm	305*235*56mm	375*275*56mm	375*275*56mm
Warranty	2 years	•	•	•



# ATHENA

## Solar Post Top Light

### APPLICATIONS

- Street, Road • Bike Track, Pathway • Residential, Villa
- Public Area, Park, Car Parking Lot • Jetties, Coastal, Marina, Dock



## ATHENA

### Solar Post Top Light

Model	AI-GL600R
Lighting Performance	18W I 2,800lm
Solar Panel	42W 18V MONO
LiFePO4 Battery	12.8V 154WH
CCT	3000K+4000K / 3000K+6000K
Motion Sensor	Microwave
Solar Controller	High Efficiency 97% MPPT
Dimension	φ600*H455mm
Warranty	3 years

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## **THEMIS**

Solar Post Top Light

### **APPLICATIONS**

- Street, Road • Bike Track, Pathway • Residential, Villa
- Public Area, Park, Car Parking Lot • Jetties, Coastal, Marina, Dock



## THEMIS

### Solar Post Top Light



Model	AI-GL590R
Lighting Performance	18W I 2,800lm
Solar Panel	38W 18V MONO
LiFePO4 Battery	12.8V 154WH
CCT	3000K+4000K / 3000K+6000K
Motion Sensor	PIR
Solar Controller	High Efficiency 97% MPPT
Dimension	φ590*H550mm
Warranty	5 years



## **2in1** INTEGRATED Solar Street Lights

### APPLICATIONS

- Street, Road • Bike Track, Pathway • Residential, Villa
- Public Area, Park, Car Parking Lot • Jetties, Coastal, Marina, Dock

# HELIOS

## 2in1 Solar Street Light



Model	HELIOS T3	HELIOS T5
Lighting Performance	30W I 5,100lm	50W I 8,500lm
Solar Panel	80W 18V MONO	120W 18V MONO
LiFePO4 Battery	307WH 12.8V	460WH 12.8V
CCT	3000K ~ 6000K	•
Beam Angle	Type I / II / III	•
Solar Controller	High Efficiency 97% MPPT	•
Dimension	610*265*97mm	•
Warranty	3 years	•

# HERMES

## 2in1 Solar Street Light



Model	HERMES T6	HERMES T8
Lighting Performance	60W I 10,200lm	80W I 13,600lm
Solar Panel	120W 18V MONO	160W 36V MONO
LiFePO4 Battery	538WH 12.8V	768WH 25.6V
CCT	3000K ~ 6000K	•
Beam Angle	Type I / II / III	•
Solar Controller	High Efficiency 97% MPPT	•
Dimension	678*278*102mm	•
Warranty	3 years	•

# THOR

## 2in1 Solar Street Light



Model	THOR T10	THOR T12
Lighting Performance	100W I 16,800lm	120W I 20,400lm
Solar Panel	260W 36V MONO	300W 36V MONO
LiFePO4 Battery	921WH 25.6V	1075WH 25.6V
CCT	3000K ~ 6000K	•
Beam Angle	Type I / II / III	•
Solar Controller	High Efficiency 97% MPPT	•
Dimension	792*310*116mm	•
Warranty	3 years	•



## Vertical Solar Module

140W I 200W

### APPLICATIONS

- Solar Street Lighting
- Solar Post Lighting
- Solar CCTV System
- Solar Traffic System

# Vertical Solar Module

140W I 200W



Model	Q140	Q200
Specification	140W 18V/36V MONO	200W 18V/36V MONO
Dimension	228*200*1560mm	228*200*2060mm
Pole Diameter	75~140mm	•
Cell Efficiency	22.5%	•
Structure Material	UPVC + aluminum alloy / aluminum alloy	
Lifetime	>20 years lifetime	
Warranty	5 years	

**SolarWrap®**



**Vertical Solar Tube**  
80W I 100W I 140W

**APPLICATIONS**

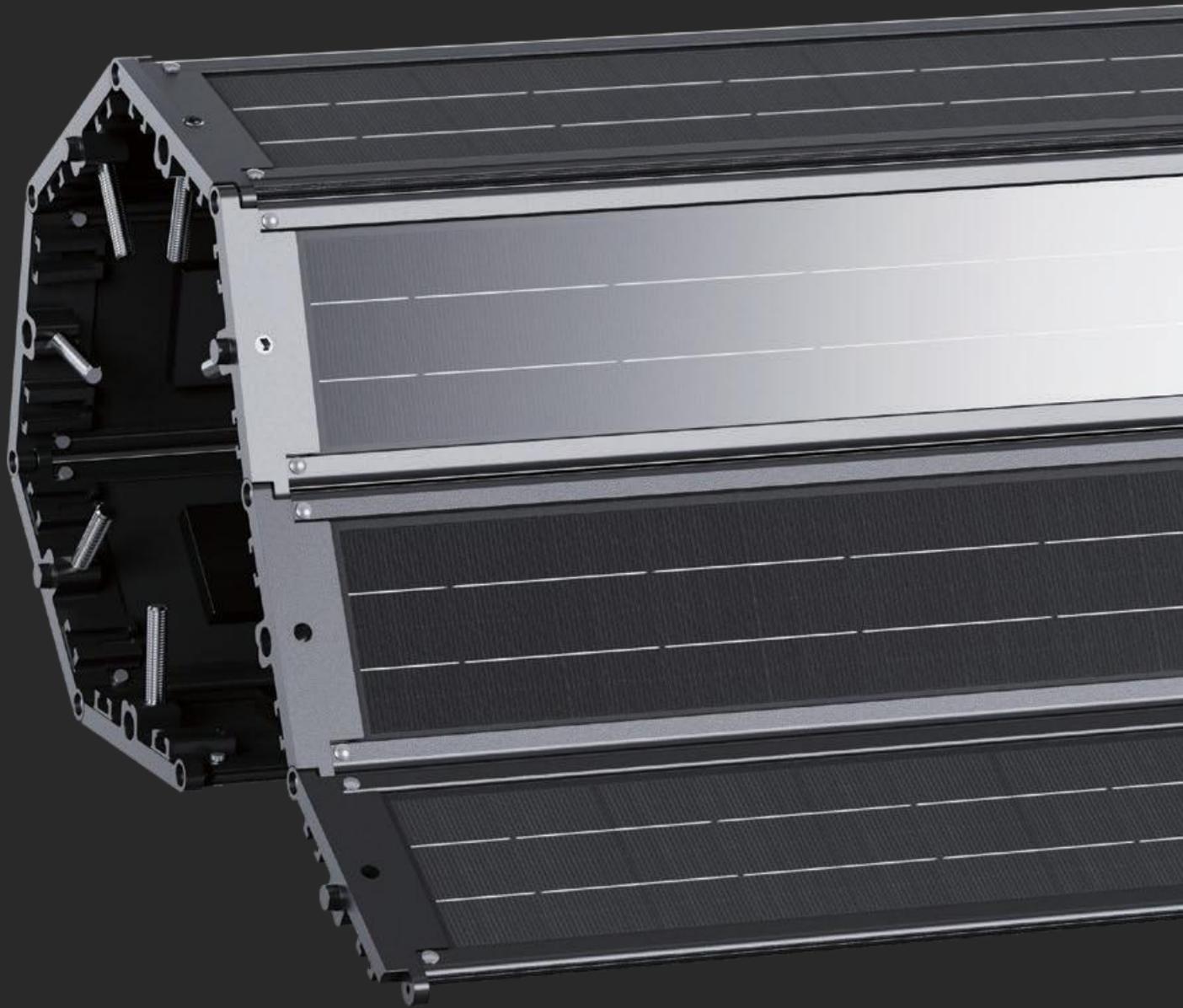
- Solar Street Lighting
- Solar Post Lighting
- Solar CCTV System
- Solar Traffic System

# Vertical Solar Tube

80W I 100W I 140W



Model	S80	S100	S140
Specification	80W 6V MONO	100W 6V MONO	140W 9V MONO
Dimension	D160*1040mm	D190*1040mm	D240*1040mm
Pole Diameter	60~90mm	70~120mm	80~170mm
Cell Efficiency	22.5%	•	•
Structure Material	Tempered glass + aluminium alloy profile		•
Lifetime	>20 years lifetime	•	•
Warranty	5 years	•	•



**GeoFlex**<sup>™</sup> | Polygonal  
Photovoltaic Module

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Scalable & Foldable & Linkable

#### **APPLICATIONS**

- Solar Street Lighting • Solar Post Lighting
- Solar CCTV System • Solar Traffic System

# GeoFlex Series

## Polygonal Photovoltaic Module



Hexagon

Octagon

Decagon

Dodecagon

Models	<b>GeoFlex Series</b>
Specification	150W~420W 18V/36V MONO
Length	1060mm / 1560mm
Pole Diameter	120mm~330mm
Cell Efficiency	23.2%
Materials	Tempered Glass + Aluminium Profile
Lifetime	>20 years lifetime
Warranty	5 years



# SkyBeam

## Solar Lighting Pole

### APPLICATIONS

- Street, Road
- Bike Track, Pathway
- Residential, Villa
- Public Area, Park, Car Parking Lot
- Jetties, Coastal, Marina, Dock

# SkyBeam

## Solar Lighting Pole



Models	<b>SKYBEAM Series</b>
Pole Height	3200 / 3800 / 4200 / 4800 / 5800mm / customized
Lighting Performance	20W~100W I 170lm/W
Solar Panel	140W~880W 18V/36V MONO
LiFePO4 Battery	460WH ~1536WH
Fixture Color	Black / Gray / Customized
Motion Sensor	PIR / Microwave
Solar Controller	High Efficiency 97% MPPT
Warranty	3 years



## Lithium Battery Pack

Specially designed for built-in installation

### APPLICATIONS

- Solar Garden Lighting
- Household Power Energy

# Lithium Battery Pack

Specially designed for built-in installation



Battery Cell	6000mAh 3.2V 32700	15000mAh 3.2V 32140
Nominal Capacity	12.8V/25.6V 36AH~90AH	12.8V/25.6V 60AH~90AH
Charge Mode	C.C + C.V	•
Operating Temperature	-15°C~+65°C	•
Lifetime ( D.OD. 60%)	4,000 cycles	•
Warranty	3 Years	•



# MILIO

## All In One Solar Street Light

### APPLICATIONS

- Street, Road
- Bike Track, Pathway
- Residential, Villa
- Public Area, Park, Car Parking Lot
- Jetties, Coastal, Marina, Dock



## MILIO

### All In One Solar Street Light

Model	AIO-30WM	AIO-50WM
Lighting Performance	30W I 5,100lm	50W I 7,800lm
Solar Panel	40W 18V MONO	60W 18V MONO
LiFePO4 Battery	12.8V 307WH	12.8V 384WH
CCT	2700K~6000K	•
Motion Sensor	PIR / Microwave	•
Solar Controller	High Efficiency 97% MPPT	
Dimension	737*350*83mm	920*380*98mm
Installation Size	60mm	•
Warranty	3 years	•



## **ZAIN** Series All In One Solar Street Lights

### **APPLICATIONS**

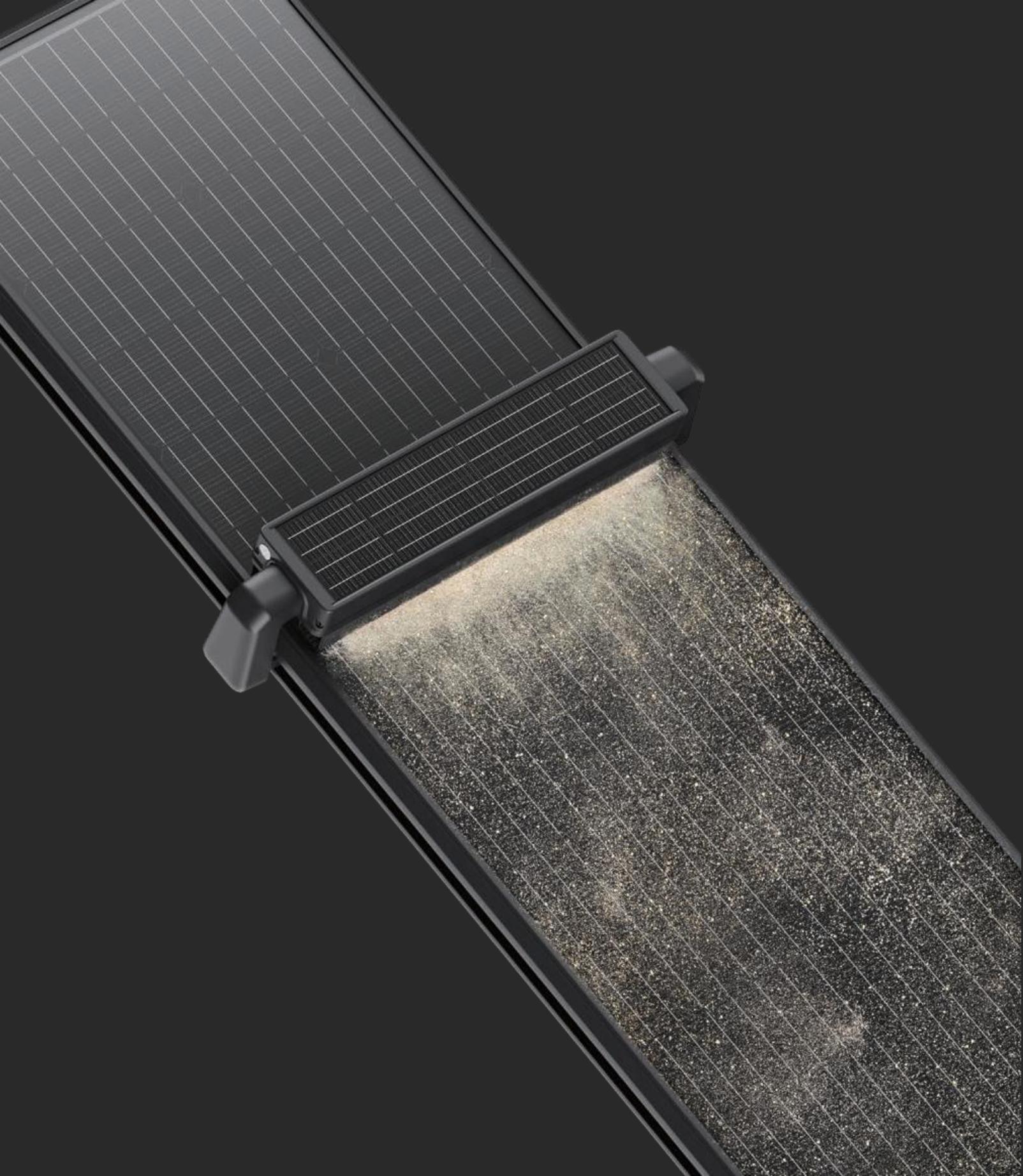
- Street, Road
- Bike Track, Pathway
- Residential, Villa
- Public Area, Park, Car Parking Lot
- Jetties, Coastal, Marina, Dock

## ZAIN Series

### All In One Solar Street Lights



Power Range	<b>60W / 80W / 100W / 120W / 140W / 160W / 180W</b>
Luminous Efficiency	180lm/W
Solar Panel	82W~196W MONO
Battery Capacity	384WH~1382WH 12.8V/25.6V
CCT	2200K~6500K
Motion Sensor	PIR / Microwave
Solar Controller	High Efficiency 97% MPPT
Installation Height	4m~14m
Installation Size	60mm / 76mm optional
Warranty	5 years



## **AUTO-CLEANING** Series Integrated Solar Street Lights

### **APPLICATIONS**

- 
- Street, Road • Public Area, Park, Car Parking Lot
- Jetties, Coastal, Marina, Dock • Residential, Villa

# AUTO-CLEANING Series

## Integrated Solar Street Lights



Power Range	<b>60W / 80W / 100W / 120W / 140W / 160W / 180W</b>
Luminous Efficiency	180lm/W
Solar Panel	82W~196W MONO
Battery Capacity	384WH~1382WH 12.8V/25.6V
CCT	2200K~6500K
Motion Sensor	PIR / Microwave
Solar Controller	High Efficiency 97% MPPT
Installation Height	4m~14m
Installation Size	60mm / 76mm optional
Warranty	5 years



## **OMEGA - Lux**

Hurricane Resistant Solar Street Light

### **APPLICATIONS**

- Street, Road
- Bike Track, Pathway
- Public Area, Park, Car Parking Lot

# OMEGA-Lux

## Hurricane Resistant Solar Street Light



Model	AIO-80WS	AIO-100WS
Lighting Performance	80W I 13,600lm	100W I 17,000lm
Solar Panel	125W 18V MONO	•
LiFePO4 Battery	12.8V 45AH	12.8V 60AH
CCT	2200K ~ 6000K	•
Solar Controller	High Efficiency 97% MPPT	•
Motion Sensor	PIR / Microwave Optional	•
Dimension	960*700*330mm	•
Installation Size	76mm	•
Warranty	5 years	•



## **OMEGA - Plus** Integrated Solar Street Lights

### **APPLICATIONS**

- Street Lighting
- Car Park Lighting
- Pathway Lighting
- Garden Lighting,

# OMEGA - Plus

## Integrated Solar Street Lights



Model	<b>OMEGA - Plus</b>
Lighting Performance	30W~80W adjustable I 170lm/W
Solar Panel	125W 18V MONO
LiFePO4 Battery	12.8V 60AH~120AH Max
Solar Controller	High Efficiency 97% MPPT
Mounting Height	6~10M
Motion Sensor	PIR / Microwave Optional
Dimension	960*700*330mm
Installation Size	76mm
Warranty	5 years



2020  
UAE  
Vertical Solar Street Light  
277 Sets



2021  
United Kingdom  
Vertical Solar Street Light  
182 Sets



2025  
Pakistan  
Vertical Solar Street Light  
3127 Sets



2022  
U.K  
Vertical Solar Street Light  
270 Sets



2024  
Oman  
Vertical Solar Street Light  
428 Sets



2022 Vertical Solar Street Light  
Saudi Arabia 293 Sets



2022 2in1 Solar Street Light  
U.A.E 188 Sets



2021 2in1 Solar Street Light  
U.A.E 137 Sets



2023 All in One Solar Street Light  
Saudi Arabia 2452 Sets



2024

Erbil . Iraq

2in1 Solar Street Light

733 Sets



2020

New Zealand

Vertical Solar Street Light

164 Sets



2023

Saudi Arabia

2in1 Solar Street / Flood Light

277 Sets



2022

Mexico

Vertical Solar Street Light

411 Sets



2022

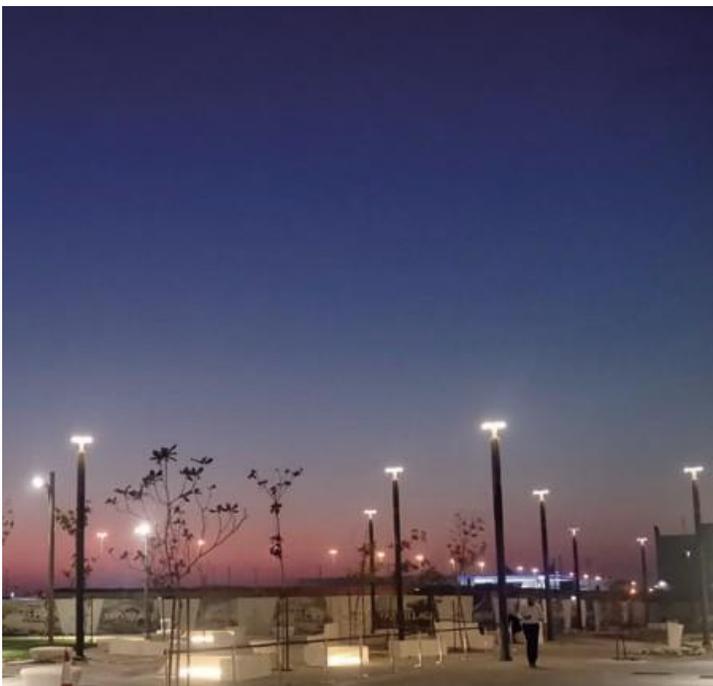
U.A.E

ATHENA Solar Garden Light

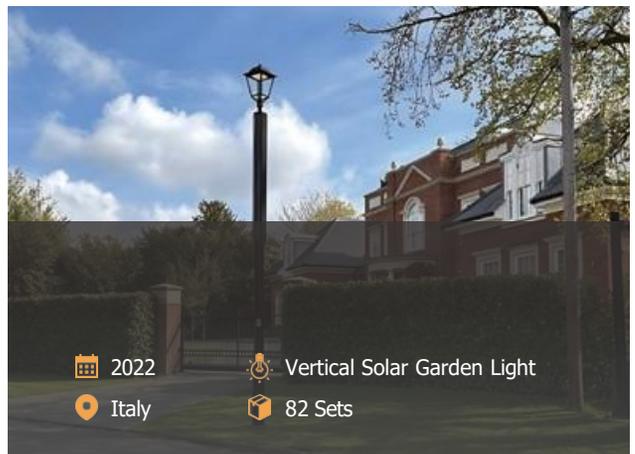
177 Sets



📅 2025      💡 All in One Solar Street Light  
📍 Saudi Arabia      📦 593 Sets



📅 2021      💡 Vertical Solar Garden Light  
📍 Russia      📦 63 Sets



📅 2022      💡 Vertical Solar Garden Light  
📍 Italy      📦 82 Sets



📅 2020      💡 ATHENA Solar Garden Light  
📍 Canada      📦 97 Sets

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