

2025

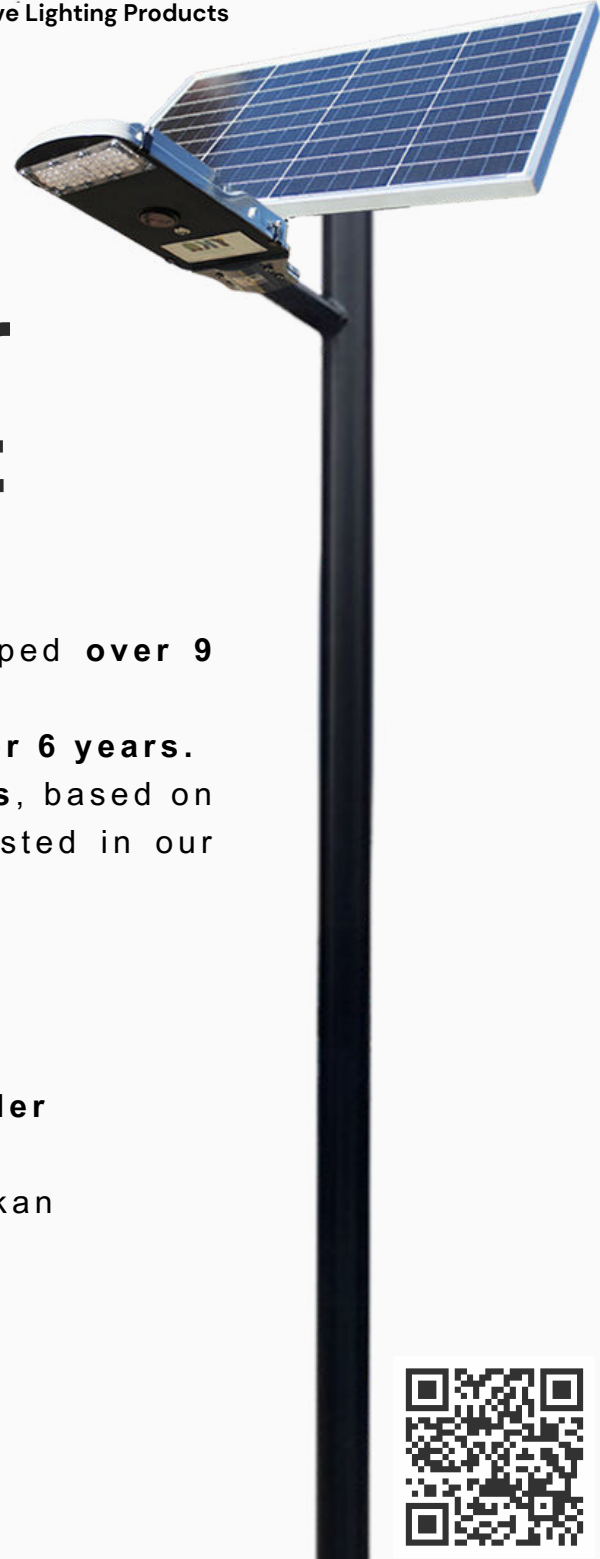
## Professional Solar Lighting Price List

### R&D

- Professional solar lighting products, developed **over 9 years of research and development.**
- **Successful sales performance sustained for 6 years.**
- Production and sales **tailored to institutions**, based on the solar lighting manufacturing activities listed in our **industrial registration certificate.**
- **50% domestic production**

### ABOUT THE LIST

- Please request **discount rates and your dealer code.**
- When project-specific pricing is provided, Yakan Aydınlatma should be informed.
- Please request your after-sales **warranty certificate.**
- You can contact us for additional warranty options.



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The prices do not include TAX and shipping. Please inquire about your discount rates.



## Y.A.126030 - 90 W

- **Product Model:** 90 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Up to 5 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 2400 Lm
- **Average Lighting Area:** 80 m<sup>2</sup>
- **Body:** Aluminum
- **Battery Capacity:** 4 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 14.25 W Monocrystalline
- **Product Function:** Motion sensor, high light - low light level performance mode
- 16 hours of lighting duration achieved with 6-8 hours of sunlight exposure.
- **Dimensions:** 300\*100 mm armature, **Panel:** 420\*300 mm including fittings
- **Weight:** 3 kg
- **Amortization Period (Approximate):** 2.5 years



**\$280**  
+TAX

MAX Lm 2400	Average Lighting Area 80m <sup>2</sup>	Average Lighting Duration 14 Hours	2 YEAR WARRANTY
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## Y.A.127020 - 70 W

- **Product Model:** 70 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Up to 4 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 2200 Lm
- **Average Lighting Area:** 80 m<sup>2</sup>
- **Body:** Aluminum. **Connection parts:** Steel with galvanized coating and electrostatic paint
- **Battery Capacity:** 2 units of a 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 7 W Monocrystalline
- **Product Function:** Motion sensor, high light - low light level performance mode
- Achieves 14 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 190\*260\*40 mm
- **Weight:** 2 kg
- **Amortization Period (Approximate):** 2.5 years.



**\$258**  
+TAX

MAX Lm 2400	Average Lighting Area 80m <sup>2</sup>	Average Lighting Duration 14 Hours	2 YEAR WARRANTY
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## Y.A.127025 - 100 W - 150 W

- **Product Model:** 100 W - 150 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Up to 5 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 2400 Lm
- **Average Lighting Area:** 90 m<sup>2</sup>
- **Body:** aluminum, **Connection Parts:** steel with galvanized coating and electrostatic paint.
- **Battery Capacity:** 4 units of a 6 Ampere battery group, LifeP04 (with a minimum lifespan of 5 years)
- **Solar Panel:** 14.25 W Monocrystalline
- **Product Function:** Motion sensor, high light - low light level performance mode
- Achieves 17-20 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 360\*550\*450 mm (including panel and arm length)
- **Weight:** 6.5 kg.
- **Amortization Period (Approximate):** 2.5 years.



**\$280**  
+TAX

MAX Lm 2400	Average Lighting Area 90m <sup>2</sup>	Average Lighting Duration 17-20 Hours	2 YEAR WARRANTY
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The prices do not include TAX and shipping. Please inquire about your discount rates.

## Y.A.127030 - 100 W - 150 W



- **Product Model:** 100 W - 150 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Up to 5 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 2400 Lm
- **Average Lighting Area:** 90 m<sup>2</sup>
- **Body:** Steel with galvanized coating and electrostatic paint
- **Battery Capacity:** 4 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 14.25 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 17-20 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 200\*560\*220 mm (varies according to armature angle)
- **Weight:** 4.6 kg
- **Amortization Period (Approximate):** 2.5 years



**\$308**  
+TAX

MAX Lm 2400	Average Lighting Area 90m <sup>2</sup>	Average Lighting Duration 17-20 Hours	2 YEAR WARRANTY
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## Y.A.127032 - 100 W - 150 W



- **Product Model:** 100 W - 150 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Up to 5 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 2400 Lm
- **Average Lighting Area:** 90 m<sup>2</sup>
- **Body:** Steel with galvanized coating and electrostatic paint
- **Battery Capacity:** 4 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 14.25 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 17-20 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 360\*480\*200 mm (varies according to armature angle)
- **Weight:** 6 kg
- **Amortization Period (Approximate):** 2.5 years



**\$280**  
+TAX

MAX Lm 2400	Average Lighting Area 90m <sup>2</sup>	Average Lighting Duration 17-20 Hours	2 YEAR WARRANTY
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**BODRUM  
PROJESİ**





The prices do not include TAX and shipping. Please inquire about your discount rates.



## Y.A.127040 - 100 W - 150 W

- **Product Model:** 100 W - 150 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** 6 meters and above
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K 3100 Lm-5200 Lm
- **Average Lighting Area:** 100 m<sup>2</sup>
- **Body:** Aluminum **Connection Parts:** steel with galvanized coating and electrostatic paint
- **Battery Capacity:** 8 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 60 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 20-22 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 540\*620\*800 mm (varies according to panel angle)
- **Weight:** 21 kg
- **Amortization Period (Approximate):** 2.5 years



**\$594**

+TAX

MAX Lm <b>5200</b>	Average Lighting Area <b>100m<sup>2</sup></b>	Average Lighting Duration <b>20-22 Hours</b>	
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## Y.A.127060 - 100 W - 150 W

- **Product Model:** 100 W - 150 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** 6 meters and above
- **LED Type:** High-efficiency solar special lens, Nichia LED 6500K, 3100 Lm - 5200 Lm
- **Average Lighting Area:** 100 m<sup>2</sup>
- **Body:** Steel with galvanized coating and electrostatic paint
- **Battery Capacity:** 8 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 25 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 20-22 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 360\*480\*200 mm (varies according to armature angle)
- **Weight:** 6.5 kg
- **Amortization Period (Approximate):** 2.5 years



**\$594**

+TAX

MAX Lm <b>5200</b>	Average Lighting Area <b>100m<sup>2</sup></b>	Average Lighting Duration <b>20-22 Hours</b>	
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## Y.A.127075 - 150 W - 200 W

- **Product Model:** 150 W - 200 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Between 6-10 meters
- **LED Type:** High-efficiency solar special lens, Nichia LED 6500K 3900 Lm-6700 Lm
- **Average Lighting Area:** 150-200 m<sup>2</sup>
- **Body:** Aluminum, **Connection Parts:** steel with galvanized coating and electrostatic paint
- **Battery Capacity:** 8 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 75 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 20-22 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 540\*620\*800 mm (varies according to panel angle)
- **Weight:** 22 kg
- **Amortization Period (Approximate):** 2.5 years



**\$616**

+TAX

MAX Lm <b>6700</b>	Average Lighting Area <b>150-200m<sup>2</sup></b>	Average Lighting Duration <b>20-22 Hours</b>	
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## Y.A.127080 - 250 W - 300 W

- **Product Model:** 250 W - 300 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Between 10-12 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K 3900 Lm - 6700 Lm
- **Average Lighting Area:** 160-200 m<sup>2</sup>
- **Body:** Aluminum, **Connection Parts:** Steel with Galvanized Coating + Electrostatic Paint
- **Battery Capacity:** 8 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 110 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 20-22 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 540\*620\*800 mm (varies according to panel angle)
- **Weight:** 23 kg
- **Amortization Period (Approximate):** 2.5 years



**\$726**

+TAX

MAX Lm <b>6700</b>	Average Lighting Area <b>160-200m<sup>2</sup></b>	Average Lighting Duration <b>20-22 Hours</b>	
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The prices do not include TAX and shipping. Please inquire about your discount rates.



Suitable for fitting Ø76mm poles.

MAX Lm <b>6700</b>	Average Lighting Area <b>150-200m²</b>	Average Lighting Duration <b>20-22 Hours</b>	<b>2</b> YEAR WARRANTY
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## Y.A.127500 - 150 W - 200 W

- **Product Model:** 150 W - 200 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Between 6-10 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 3740 Lm - 6700 Lm
- **Average Lighting Area:** 150-200 m²
- **Body:** Steel with Galvanized Coating + Electrostatic Paint
- **Battery Capacity:** 8 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 75 W Monocrystalline
- **Product Function:** Motion sensor, high light-low light level performance mode
- 20-22 hours of lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 540\*620\*250 mm (varies according to armature angle)
- **Weight:** 15 kg
- **Amortization Period (Approximate):** 2.5 years



**\$616**

+TAX



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm <b>6750</b>	Average Lighting Area <b>250-300m²</b>	Average Lighting Duration <b>12-14 hours</b>	<b>2</b> YEAR WARRANTY
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## Y.A.128004 - 350 W - 400 W

- **Product Model:** 350 W - 400 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Between 8-10 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 4200-6750 Lm
- **Average Lighting Area:** 250-300 m²
- **Body:** Metal
- **Battery Capacity:** 16 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 110 W Monocrystalline
- **Product Function:** Full-performance lighting with high light mode
- 12-14 hours of full-performance lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 790mm width \* 1175mm length \* 790mm height mm (varies depending on the panel angle)
- **Weight:** 25 kg
- **Amortization Period (Approximate):** 2.5 years



**\$1160**

+TAX



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm <b>6750</b>	Average Lighting Area <b>270-350m²</b>	Average Lighting Duration <b>12-14 hours</b>	<b>2</b> YEAR WARRANTY
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## Y.A.128018 - 420 W - 450 W

- **Product Model:** 420 W - 450 W (equivalent energy) professional solar lighting
- **Recommended Installation Height:** Between 9-12 meters
- **LED Type:** High-efficiency solar optic lens, Nichia LED 6500K, 4250-6750 Lm
- **Average Lighting Area:** 270-350 m²
- **Body:** Metal
- **Battery Capacity:** 24 units of 6 Ampere battery group, LifeP04 (minimum lifespan of 5 years)
- **Solar Panel:** 110 W Monocrystalline
- **Product Function:** High light mode for full-performance lighting
- 12-14 hours of full-performance lighting with 6-8 hours of sunlight exposure
- **Dimensions:** 790mm width \* 1175mm length \* 790mm height mm (varies depending on the panel angle)
- **Weight:** 26 kg
- **Amortization Period (Approximate):** 2.5 years



**\$1320**

+TAX

## CYPRUS PROJECT



# 12V Professional Solar Lighting Pole Price List

2025

## Material:

Steel

Electrostatic Paint

Reinforced Flange



Y.A.145002  
200cm



Y.A.145003  
300cm



Y.A.145004  
400cm



Y.A.145005  
500cm



Y.A.145006  
600cm



Y.A.145007  
700cm

## 2025 Solar Lighting Poles List Prices

Y.A.145002	2 M	\$108
Y.A.145003	3 M	\$121
Y.A.145004	4 M	\$154
Y.A.145005	5 M	\$187
Y.A.145006	6 M	\$220
Y.A.145007	7 M	\$264

The prices do not include TAX and shipping.  
Please inquire about your discount rates.

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TS EN40-5



### Factory/Showroom Address

İkitelli OSB Tormak Sanayi Sitesi C Blok No 2 İstanbul Başakşehir  
Türkiye

### Contact Number

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■ Y.A. 145052

Width: 6x4x50 cm  
Height: 57 cm

■ Y.A. 145054

Width: 4x6x25 cm  
Height: 25 cm

■ Y.A. 145055

Width: 20 cm  
Height: 15 cm

- **Material: Steel, with Galvanized Coating + Electrostatic Paint**
- **2025 Solar Lighting Roof and Wall Mounting Arm Price List**

Y.A.145052	\$88
Y.A.145054	\$50
Y.A.145055	\$66

The prices do not include TAX and shipping. Please inquire about your discount rates.

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TS EN40-5



**Factory/Showroom Adress**

İkitelli OSB Tormak Sanayi Sitesi C Blok No 2 İstanbul Başakşehir  
Türkiye

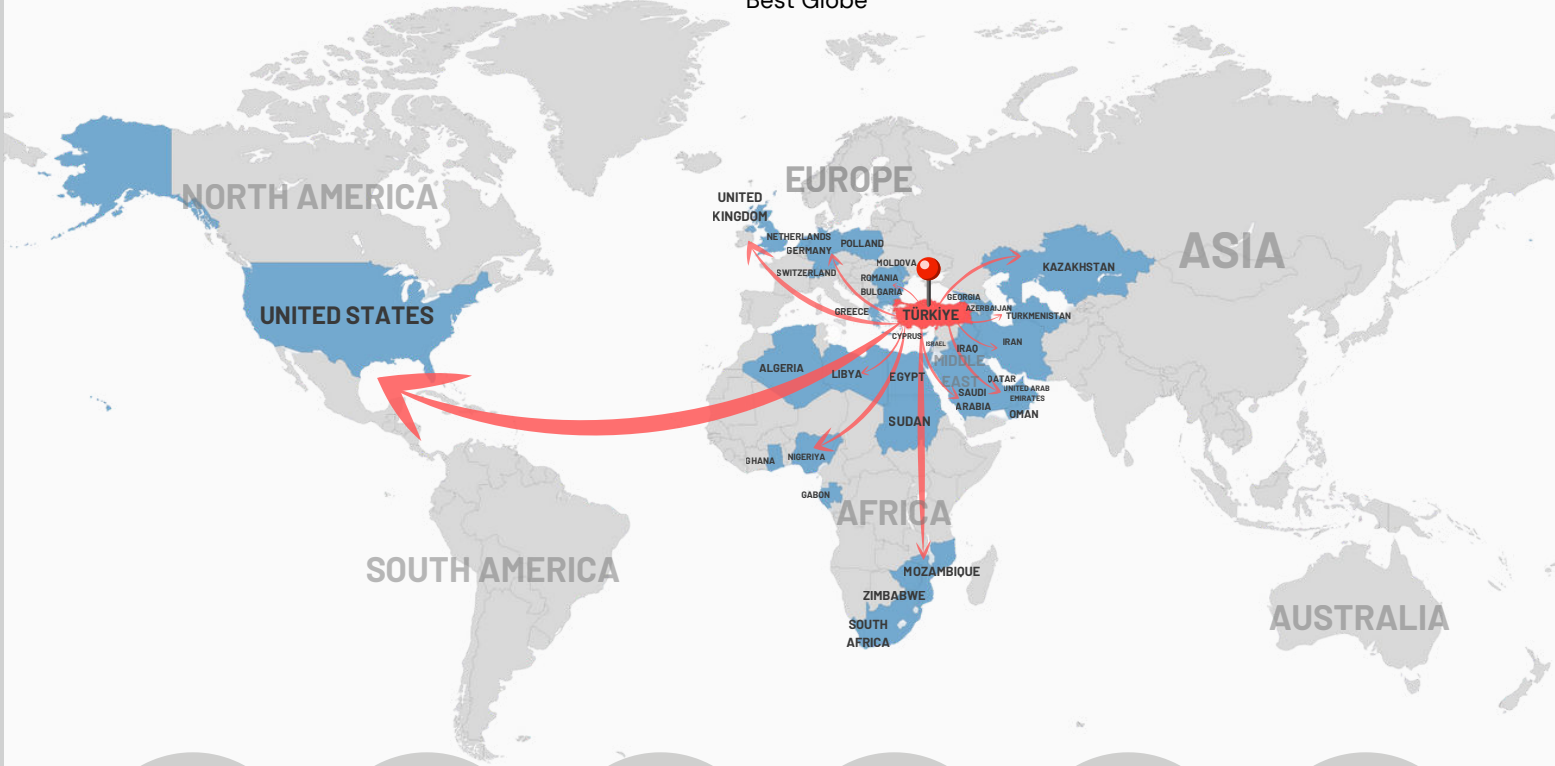
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