

2026

45% CONTACT US FOR DISCOUNTS OF UP TO 45%

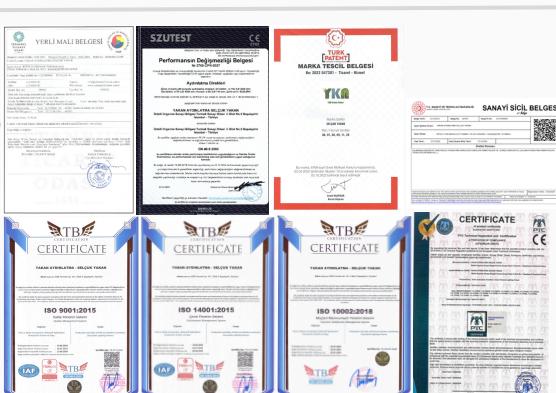
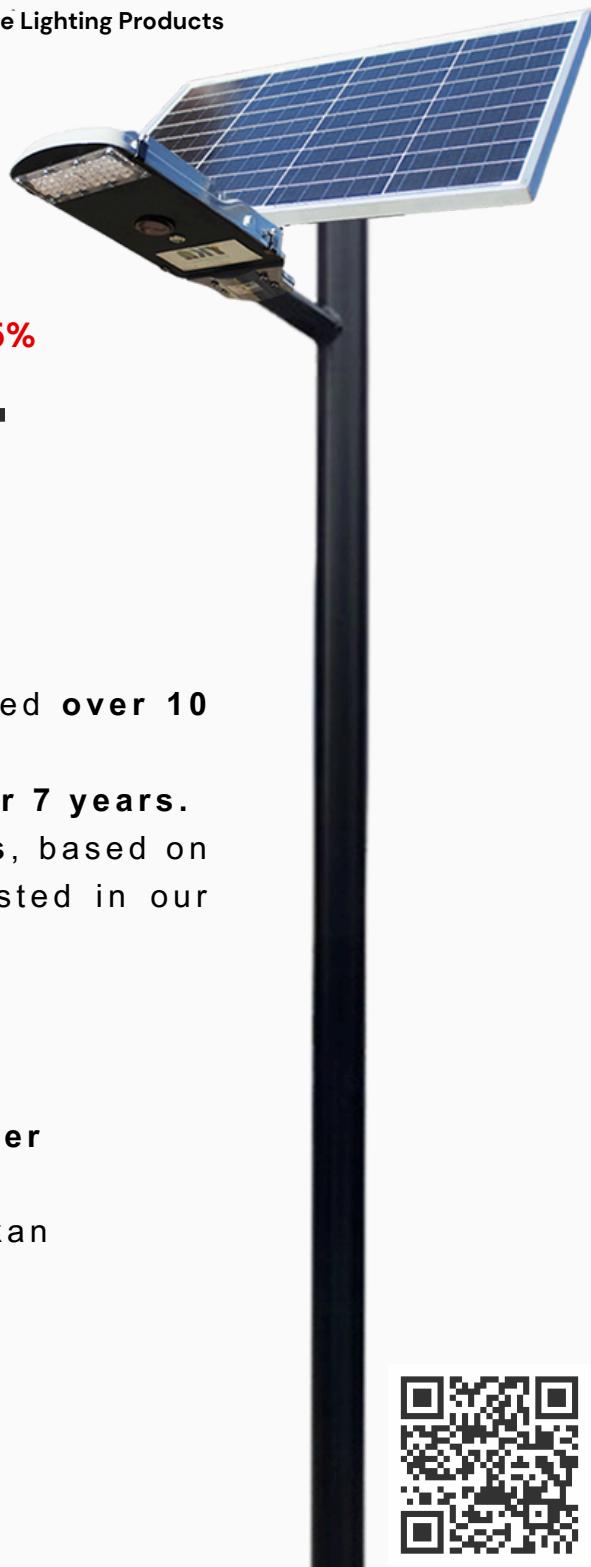
Professional Solar Lighting Price List

R&D

- Professional solar lighting products, developed **over 10 years of research and development**.
- **Successful sales performance sustained for 7 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 Aydinlatma should be informed.
- Please request your after-sales **warranty certificate**.
- You can contact us for additional warranty options.



Contact

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Factory & Showroom
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Türkiye



3.2V Professional Solar Lighting Price List

2026

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



Y.A.126030 - 90 W



MAX Lm 2400	Average Lighting Area 80m ²	Average Lighting Duration 14 Hours	
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- 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 m²
- 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

\$ 318 / pcs



Y.A.127020 - 70 W



MAX Lm 2400	Average Lighting Area 80m ²	Average Lighting Duration 14 Hours	
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- 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 m²
- 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.

\$ 293 / pcs



Y.A.127025 - 100 W - 150 W



360°

MAX Lm 2400	Average Lighting Area 90m ²	Average Lighting Duration 17-20 Hours	
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- 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 m²
- 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.

\$ 318 / pcs



Important Warning Regarding All Solar LED Lighting Fixtures: Due to the high weight and wind load of our products, it is the customer's responsibility to ensure the static load-bearing capacity of any mounting surface (walls, roofs, facades, poles, etc.). Our company accepts no liability for detachment, toppling, or damages arising from the inadequacy of the mounting surface or structure.



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**YAKAN
AYDINLATMA**

1

Factory/Showroom Adress

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NO 2 Başakşehir İstanbul Türkiye

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



MAX Lm 2400	Average Lighting Area 90m ²	Average Lighting Duration 17-20 Hours	2 YEAR WARRANTY
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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 m²
- 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

\$ 350 / pcs



MAX Lm 2400	Average Lighting Area 90m ²	Average Lighting Duration 17-20 Hours	2 YEAR WARRANTY
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**TURK
PATENT**

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 m²
- 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

\$ 318 / pcs



BODRUM PROJECT

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12V Professional Solar Lighting Price List

2026

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



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm 5200	Average Lighting Area 100m ²	Average Lighting Duration 20-22 Hours	
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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 m²
- 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

\$ 675 / pcs



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm 5200	Average Lighting Area 100m ²	Average Lighting Duration 20-22 Hours	
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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 m²
- 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

\$ 675 / pcs



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm 6700	Average Lighting Area 150-200m ²	Average Lighting Duration 20-22 Hours	
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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 m²
- 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

\$ 700 / pcs



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm 6700	Average Lighting Area 160-200m ²	Average Lighting Duration 20-22 Hours	
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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 m²
- 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

\$ 825 / pcs



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Suitable for fitting Ø76mm poles.

MAX Lm 6700	Average Lighting Area 150-200m ²	Average Lighting Duration 20-22 Hours	
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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

\$ 700 / pcs



NEW



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm 6750	Average Lighting Area 250-300m ²	Average Lighting Duration 12-14 Hours	
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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

\$ 1318 / pcs



NEW



Suitable for fitting Ø60mm-Ø76mm poles.

MAX Lm 6750	Average Lighting Area 270-350m ²	Average Lighting Duration 12-14 Hours	
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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

\$ 1500 / pcs



CYPRUS PROJECT



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12V Professional Solar Lighting Pole Price List

2026

Material:

Steel
Electrostatic Paint
Reinforced Flange



2026 Solar Lighting Poles List Prices

Y.A.145002	2 M	\$122 / pcs
Y.A.145003	3 M	\$137 / pcs
Y.A.145004	4 M	\$175 / pcs
Y.A.145005	5 M	\$212 / pcs
Y.A.145006	6 M	\$250 / pcs
Y.A.145007	7 M	\$300 / pcs

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TS EN40-5



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İkitelli OSB Tormak Sanayi Sitesi C Blok No 2 İstanbul Başakşehir

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- Material: Steel, with Galvanized Coating + Electrostatic Paint**
- 2026 Solar Lighting Roof and Wall Mounting Arm Price List**

Y.A.145052	\$100 / pcs
Y.A.145054	\$56 / pcs
Y.A.145055	\$75 / pcs

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TS EN40-5



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