

Exclusive product's catalog

(LED lighting products – Towers and light poles)



 **Shayan Bargh**
Shayan Bargh Co. **Industrial Group**

A distinctive name in the LED lighting industry

Spring 1401



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Shayan Electric Catalog

List of Pages

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Introduction

Shayan Bargh Industrial GROUP

Shayan Bargh industrial group was established in 1993 to design and produce electronic products, and in 2000 company confronted with fundamental changes in organizational structure and company's facility. Consequently, developing and diversifying products (producing electrical decorations like trees and LED decorative symbols) and delivering thousands of decorative products to the municipality and it decorates the squares and public areas in the country. Facilities and equipment of this productive group and also like the structure of giant factories in the industrial park number 3 in Arak and changing the company into the biggest thoughtful factory based on the LED techniques, making giant lighting towers, street light's pole and many more new products (increasing the parts and extended equipped warehouses to produce metal structure.) besides special equipment of producing electrical products and LEDs, finally Shayan Bargh industrial group (as a dynamic craftsman, entrepreneurial one) formed. Specific attention to develop research and innovation unit, and developing design and engineering unit, with serious approach to customer orientation, additionally

According to the specific attention that Shayan Bargh paid to develop research and innovation part with a customer-oriented approach, abled Shayan Bargh to produce modern products which is very beneficial for costumers.

Producing optimum and updated goods had caused the company to be the pioneer and become the biggest LED lighting products producer in the country. For the first time Shayan Bargh industrial group presented all type of high bays, street lights, parking lights, flood lights, tube lights and other qualified LED products and even with much higher quality than the same product from out of country. It's an honor that our products got your attentions all over the country. It is a great pleasure that our products have crossed Iran borders in order to reach Persian Gulf neighbors and even European countries. Shayan Bargh industrial group has been selected for the superior exporter of Markazi province.

Board members:

1. Mr. Morteza Badieli: Chairman of the Board
2. Mr. Mohammad Beyranvand:
CEO and member of the board
3. Mr. Mohammad Mehdi Jamalzadeh:
Deputy Chairman and member of the Board

Address:

Arak, Industrial Town No. 3 (Khairabad), Mobtakeran St.
Phone: +988633553248-9
Mobile number: 09123142970



Introducing units of the company

Laboratory Unit

Laboratories were founded with 2 targets, controlling and increasing production's quality and providing lab-services to other manufacturers within production lines next to the Shayan Bargh factories this laboratory has modern and accurate equipment, sometimes exclusive, to perform various tests on lighting, mechanical (humidity and temperature), safety photometry and electrical aspects.



Designing and engineering unit

This unit utilize the most advanced electrical and electronic engineering software, mechanic and metallurgy software and use global standards related to metal structures and lighting equipment. We are always trying to answer various needs of costumers specially in referral projects.



Research and Development Unit

This unit consists of a powerful group in attracting and developing new techs, modern methods are utilized to produce modern and advanced products and synchronized with the state-of-the-art technology. Through its research and development activities, this unit paves the way of making products better than before and unique, that increases the productivity of production line. These activities are interconnected with other factors of production.



Quality Control Unit

The main purpose of QC unit is to ensure the production of qualified products in accordance with national and international standards through constant monitoring of initial steps of production procedure. In order to do it, after producing all of the lights, IP testing process will begin. The protection of light against dust and water must be checked.



Production units

Shayan Bargh Industrial GROUP

This unit has 2 main sections which one of them produces metallic structures and the other one produces and assembles electronic products. Planning, control, production, warehouse, maintenance and using machinery modern tools of repairing with an extended range of products, have caused the company answer to all needs of costumers quickly with a qualified perfect product. Manufacturing and electronics assembly unit is equipped with production lines, electronic boards, SMD, THT and automatic controllers and mechanized tables. This equipment raises the accuracy and speed of production and products quality. The manufacturing sector of metallic structures has large and efficient machines in bending, welding, machining and



Introducing units of the company

Marketing, selling and distributing goods unit

Consists of experienced experts in marketing and selling products who works in 2 departments of domestic and export sales. They have (import and export) a closed stable relationship with costumers and they try to know the costumer's wide range of necessities and try to release them.

Installation & Maintenance Cost Unit

Teens of valuable experienced experts around the country and with quick response they are ready to support guarantee services and technical services with costumer's demands.

Representative Affairs Unit

Shayan Bargh industrial group sells parts of productions and its goods through the wide network of representatives. To request representative offer, you can call this unit.

Official & Supportive Unit

This unit consists of leading experts withing the financial and official affairs and human resources management who are working to facilitate operative, supportive and managing the products.



Honors



Superior State Entrepreneur

1. Superior state entrepreneur in 2008
2. Superior state entrepreneur in 2011

Superior State Exporter Unit

1. Superior state exporter unit in 2012
2. Superior state exporter unit in 2013
3. Superior state exporter unit in 2015
4. Superior state exporter unit in 2016
5. Superior state exporter unit in 2020
6. Superior state exporter unit in 2021
7. Superior state exporter unit in 2022

Superior State R&D Unit

1. Superior state R&D unit in 2019
2. Superior state R&D unit in 2020
3. Superior state R&D unit in 2021
4. Superior state R&D unit in 2022
5. Superior Iran's engineering unit in 2022
6. Superior Iran's R&D unit in 2022

Country Honors

1. Superior Iran's engineering unit in 2022
2. Superior Iran's R&D unit in 2022
3. Superior Iran's industrial unit in 2014

Other Honors

1. National Production Sample Unit in 2021
2. National Production Sample Unit in 2022
3. Superior Industrial and Mining Brand of province in 2017

Honors

SHAYAN BARGH INDUSTRIAL GROUP

Superior Industrial Unit

1. Superior Industrial Unit of The Province in 2008
2. Superior Industrial Unit of The Province in 2010
3. Superior Industrial Unit of The Province in 2011
4. Superior Industrial Unit of The Province in 2012
5. Superior Industrial Unit of The Province in 2013
6. Superior Industrial Unit of The Province in 2014
7. Superior Industrial Unit of The Country in 2014
8. Superior Industrial Unit of The Province in 2016
9. Superior Industrial Unit of The Province in 2017
10. Superior Industrial Unit of The Province in 2018
11. Superior Industrial Unit of The Province in 2019
12. Superior Industrial Unit of The Province in 2020
13. Superior Industrial Unit of The Province in 2021
14. Superior Industrial Unit of The Province in 2022



Standard Flight acquisition application

1. Street and High Bay lights
2. LED Modules
3. Flood lights



Certificates

BRS

This is to approve that
Shayan Bargh Industrial Group

Mohakera St., No.3 Industrial zone, 25 Km Arak-Qom road, Arak, Iran

has been assessed and found in compliance with the requirements of
International standard of **HSE Management System**

HSE - MS
Registration Scope of Activities:
Design and Manufacturing of LED Lighting & Pole Lighting

Certificate Issue Date: 18 Jan 2023
This Certificate Expiry Date: 18 Jan 2025

First Issuance Date: 12 Jan 2022
Annual Recertification Period: 06

Approval unique code: 8016224

hsc

The electronic certificate can be validated by scanning QR Code.
By issuance of this certificate the registration will replace and substitute for the original certificate through the registration of the unique code of QR code.

Bulbtek Registration Services LLC
The certificate is issued at industrial office No. 206, Ahmad Tower, Shohrol St., Mardasara Blvd., Tehran, Iran
Head Office: 14th Azad St., Karwan-e-aym, Tehran, Iran
BRS LLC operates according to the ISO 9001 (Shayan Bargh, Gahvin, USA) principles & policies

For more information about this certificate, please contact us: info@shayanelectric.com

Scanned with CamScanner

BRS

This is to certify that
Shayan Bargh Industrial Group

Mohakera St., No.3 Industrial zone, 25 Km Arak-Qom road, Arak, Iran

has been assessed and found in compliance with the requirements of
International standard of Quality Management System

ISO 9001:2015
Registration Scope of Activities:
Design and Manufacturing of LED Lighting & Pole Lighting

Certificate Issue Date: 18 Jan 2023
This Certificate Expiry Date: 18 Jan 2025

First Issuance Date: 12 Jan 2022
Annual Recertification Period: 06

Certificate unique code: 8016124

UAF

The UAF is a member of IAF which is responsible to issue IAF for more information about the certificate, please contact us: info@shayanelectric.com

Bulbtek Registration Services LLC
The certificate is issued at industrial office No. 206, Ahmad Tower, Shohrol St., Mardasara Blvd., Tehran, Iran
Head Office: 14th Azad St., Karwan-e-aym, Tehran, Iran
BRS LLC operates according to the ISO 9001 (Shayan Bargh, Gahvin, USA) principles & policies

Scanned with CamScanner

BRS

This is to certify that
Shayan Bargh Industrial Group

Mohakera St., No.3 Industrial zone, 25 Km Arak-Qom road, Arak, Iran

has been assessed and found in compliance with the requirements of
International standard of Environmental Management System

ISO 14001:2015
Registration Scope of Activities:
Design and Manufacturing of LED Lighting & Pole Lighting

Certificate Issue Date: 12 Jan 2023
This Certificate Expiry Date: 12 Jan 2025

First Issuance Date: 12 Jan 2022
Annual Recertification Period: 06

Certificate unique code: 8016222

IAF

The electronic certificate can be validated by scanning QR Code.
By issuance of this certificate the registration will replace and substitute for the original certificate through the registration of the unique code of QR code.

Bulbtek Registration Services LLC
The certificate is issued at industrial office No. 206, Ahmad Tower, Shohrol St., Mardasara Blvd., Tehran, Iran
Head Office: 14th Azad St., Karwan-e-aym, Tehran, Iran
BRS LLC operates according to the ISO 14001 (Shayan Bargh, Gahvin, USA) principles & policies

For more information about this certificate, please contact us: info@shayanelectric.com

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BRS

This is to certify that
Shayan Bargh Industrial Group

Mohakera St., No.3 Industrial zone, 25 Km Arak-Qom road, Arak, Iran

has been assessed and found in compliance with the requirements of
International standard of Occupational Health and Safety Management System

ISO 45001:2018
Registration Scope of Activities:
Design and Manufacturing of LED Lighting & Pole Lighting

Certificate Issue Date: 12 Jan 2023
This Certificate Expiry Date: 12 Jan 2025

First Issuance Date: 12 Jan 2022
Annual Recertification Period: 06

Certificate unique code: 8016322

IAF

The electronic certificate can be validated by scanning QR Code.
By issuance of this certificate the registration will replace and substitute for the original certificate through the registration of the unique code of QR code.

Bulbtek Registration Services LLC
The certificate is issued at industrial office No. 206, Ahmad Tower, Shohrol St., Mardasara Blvd., Tehran, Iran
Head Office: 14th Azad St., Karwan-e-aym, Tehran, Iran
BRS LLC operates according to the ISO 45001 (Shayan Bargh, Gahvin, USA) principles & policies

For more information about this certificate, please contact us: info@shayanelectric.com

Scanned with CamScanner

LED Street Light

SHAYAN BARGH INDUSTRIAL GROUP



Ramand



Description	Ramand 20 w	Ramand 30 w	Ramand 35 w	Ramand 50 w	Ramand 60 w	Ramand 75 w
Power (w)	20	30	35	50	60	75
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.10	0.15	0.17	0.24	0.29	0.36
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	2400	3600	4200	6000	7200	9000
Luminous Efficacy (Lm/W)	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3	3	3	3.15	3.15	3.25
External Dimensions (mm)	385*215*75	385*215*75	385*215*75	385*215*75	385*215*75	385*215*75
Installation Distance (m)	30	30	30	30	30	30
Installation Height (m)	6	6	6	8	8	8
Passage Width (m)	6	8	8	8-10	8-10	8-10
Pipe holder diameter (mm)	33	33	33	33	33	33
Applications	Lighting city passages, parks, squares, commercial and recreational centers					

Description	Ramand 80 w	Ramand 100 w	Ramand 120 w	Ramand 150 w	Ramand 175 w	Ramand 200 w
Power (w)	80	100	120	150	175	200
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.38	0.49	0.60	0.72	0.81	0.96
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	9600	12000	14400	18000	20000	22000
Luminous Efficacy (Lm/W)	120	120	120	120	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3.25	5.5	5.5	5.5	5.5	5.5
External Dimensions (mm)	385*215*75	490*275*75	490*275*75	490*275*75	490*275*75	490*275*75
Installation Distance (m)	30	30	30	35	45	45
Installation Height (m)	8	9-11	9-11	9-12	12-14	12-14
Passage Width (m)	8-10	8-10	8-10	10-12	12-15	12-15
Pipe holder diameter (mm)	33	42	42	42	42	42
Applications	Lighting city passages, parks, squares, commercial and recreational centers					



LED Street Light

Himalaya



Himalaya 75 w



Himalaya



Himalaya 150 w

Description	Himalaya 30 w	Himalaya 35 w	Himalaya 55 w	Himalaya 60 w	Himalaya 75 w	Himalaya 80 w
Power (w)	30	35	55	60	75	80
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.15	0.17	0.27	0.29	0.36	0.38
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	3600	4200	6600	6600	9000	9600
Luminous Efficacy (Lm/W)	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder
Body Cover Type						
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3.9	3.9	4	4	4.1	4.1
External Dimensions (mm)	435*245*105	435*245*105	435*245*105	435*245*105	435*245*105	435*245*105
Installation Distance (m)	30	30	30	30	30	30
Installation Height (m)	6	6	8	8	8	8
Passage Width (m)	6-8	6-8	8-10	8-10	8-10	8-10
Pipe holder diameter (mm)	33	33	33	33	33	33
Applications	Lighting city passages, parks, squares, commercial and recreational centers					

Description	Himalaya 100 w	Himalaya 120 w	Himalaya 150 w	Himalaya 175 w	Himalaya 200 w	Himalaya 250 w
Power (w)	100	120	150	175	200	250
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.49	0.60	0.72	0.81	0.96	1.16
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	12000	14400	18000	21000	24000	30000
Luminous Efficacy (Lm/W)	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder	Full Die-cast Aluminum Electrostatic Color Powder
Body Cover Type						
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	4.1	8.2	8.4	9.1	9.1	9.1
External Dimensions (mm)	435*245*105	550*385*135	550*385*135	550*385*135	550*385*135	550*385*135
Installation Distance (m)	30	30	35	40	40	45
Installation Height (m)	9-11	9-11	9-12	12-14	12-14	12-14
Passage Width (m)	8-10	8-10	10-12	12-15	12-15	12-15
Pipe holder diameter (mm)	33	42	42	42	42	42
Applications	Lighting city passages, parks, squares, commercial and recreational centers					

LED

Street Light

SHAYAN BARGH INDUSTRIAL GROUP



Taftan



Description	Taftan 100 w	Taftan 150 w
Power (w)	100	150
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60
Nominal Input Current	0.52	0.7
Power Factor	PF>0.95	PF>0.95
Type of Light Source	COB LED	COB LED
Luminous Flux (Lm)	11000	16500
Luminous Efficacy (Lm/W)	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000
Protection Degree	IP65	IP65
Body Material	Full Die-cast Aluminum + Integrated Frame	Full Die-cast Aluminum + Integrated Frame
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50
Weight (Kg)	5.5	8
External Dimensions (mm)	700*275*115	810*310*135
Installation Distance (m)	35-40	40-50
Installation Height (m)	11	14
Passage Width (m)	12	14
Pipe holder diameter (mm)	42	42
Applications	Lighting city passages, parks, squares, commercial and recreational centers	



LED Flood Light

Ramand



Ramand 20 to 80 w



Ramand



Ramand 100 to 200 w

Description	Ramand 20 w	Ramand 30 w	Ramand 35 w	Ramand 50 w	Ramand 60 w	Ramand 75 w
Power (w)	20	30	35	50	60	75
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.104	0.15	0.17	0.24	0.29	0.36
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (lm)	2400	3600	4200	6000	7200	9000
Luminous Efficacy (lm/W)	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3	3	3	3.15	3.15	3.25
External Dimensions (mm)	345*220*60	345*220*60	345*220*60	345*220*60	345*220*60	345*220*60
Installation Height (m)	6	6	6	8	8	8
Applications	Lighting Large areas					

Description	Ramand 80 w	Ramand 100 w	Ramand 120 w	Ramand 150 w	Ramand 175 w	Ramand 200 w
Power (w)	80	100	120	150	175	200
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.38	0.49	0.60	0.72	0.81	0.96
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (lm)	9600	12000	14400	18000	20000	22000
Luminous Efficacy (lm/W)	120	120	120	120	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3.25	5.5	5.5	5.5	5.5	5.5
External Dimensions (mm)	345*220*60	400*275*70	400*275*70	400*275*70	400*275*70	400*275*70
Installation Height (m)	8	18	18	24	30	30
Applications	Lighting Large areas					

LED Flood Light

SHAYAN BARGH INDUSTRIAL GROUP



Himalaya



Description	Himalaya 30 w	Himalaya 35 w	Himalaya 55 w	Himalaya 60 w	Himalaya 75 w	Himalaya 80 w	Himalaya 100 w	Himalaya 120 w
Power (w)	30	35	55	60	75	80	100	120
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.15	0.17	0.27	0.29	0.36	0.38	0.49	0.60
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	4200	4200	6600	6600	9000	9600	12000	15970
Luminous Efficacy (Lm/W)	120	120	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	الومینیوم تمام دایکاست	الومینیوم تمام دایکاست
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	رنگ پودری الکترواستاتیک	رنگ پودری الکترواستاتیک
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3.9	3.9	4	4	4	4	4.1	8.2
External Dimensions (mm)	380*245*105	380*245*105	380*245*105	380*245*105	380*245*105	380*245*105	380*245*105	475*385*135
Installation Height (m)	5	5	8	8	12	12	18	18
Applications	Lighting Large areas like airports, stadiums, railways, parking lots							

Description	Himalaya 150 w	Himalaya 175 w	Himalaya 200 w	Himalaya 250 w	Himalaya 300 w	Himalaya 400 w	Himalaya 500 w
Power (w)	150	175	200	250	300	400	500
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.72	0.81	0.96	1.16	1.44	1.83	2.33
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	18000	21000	24000	30000	36000	48000	55000
Luminous Efficacy (Lm/W)	120	120	120	120	120	120	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum	Full Die-cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	8.9	9.5	9.5	9.5	14.5	15.2	22
External Dimensions (mm)	475*385*135	475*385*135	475*385*135	475*385*135	625*500*125	625*500*125	625*500*125
Installation Height (m)	24	30	30	30	30	30	30
Applications	Lighting Large areas like airports, stadiums, railways, parking lots						



LED Flood Light

Almas



Almas 60 w



Almas 120 w



Almas 150-200 w



Modular Almas 150-200 w

Description	Almas 60 w	Almas 70 w	Almas 100 w	Almas 120 w
Power (w)	60	70	100	120
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.27	0.31	0.52	0.55
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	COB LED	COB LED	COB LED	COB LED
Luminous Flux (Lm)	6600	7700	11000	13200
Luminous Efficacy (Lm/W)	110	110	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP65	IP65	IP65	IP65
Body Material	Full Die-cast Aluminum + integrated frame	Full Die-cast Aluminum + integrated frame	Full Die-cast Aluminum + integrated frame	Full Die-cast Aluminum + integrated frame
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3.7	3.7	10	10
External Dimensions (mm)	287*236*180	360.9*290*102.8	360.9*290*102.8	360.9*290*102.8
Installation Height (m)	12	12	18	18-20
Applications	Lighting Large areas like airports, stadiums, railways, parking lots			

Description	Almas 150 w	Almas 200 w	Modular Almas 150 w	Modular Almas 200 w
Power (w)	150	200	150	200
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.7	0.92	0.75	0.92
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	COB LED	COB LED	SMD LED	SMD LED
Luminous Flux (Lm)	16500	22000	16500	22000
Luminous Efficacy (Lm/W)	110	110	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP65	IP65	IP65	IP65
Body Material	Full Die-cast Aluminum + integrated frame	Full Die-cast Aluminum + integrated frame	Full Die-cast Aluminum + integrated frame	Full Die-cast Aluminum + integrated frame
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	10.4	10.2	10	10.2
External Dimensions (mm)	424*323.5*190	424*323.5*190	424*323.5*190	424*323.5*190
Installation Height (m)	21	25	30	30
Applications	Lighting Large areas like airports, stadiums, railways, parking lots			

LED Stadium Light



SHAYAN BARGH INDUSTRIAL GROUP

Arena



Arena 400 w



Arena 600 w



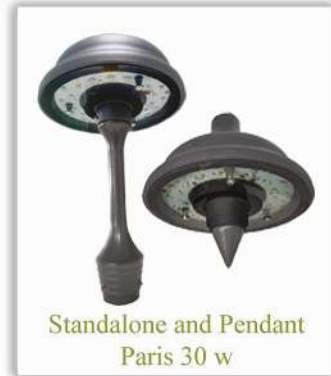
Arena 800-1000 w

Description	Arena 400 w			Arena 600 w			Arena 800 w			Arena 1000 w		
Power (w)	400			600			800			1000		
Input Voltage Range (V-AC/HZ)	90-260/50-60			90-260/50-60			90-260/50-60			90-260/50-60		
Nominal Input Current	1.87			2.81			3.75			4.66		
Power Factor	PF>0.95			PF>0.95			PF>0.95			PF>0.95		
Type of Light Source	SMD LED			SMD LED			SMD LED			SMD LED		
Luminous Flux (Lm)	52000	48000	46000	78000	72000	69000	104000	96000	92000	130000	120000	115000
Luminous Efficacy (Lm/W)	130	120	115	130	120	115	130	120	115	130	120	115
System light irradiation angle (deg)	90	30	15	90	30	15	90	30	15	90	30	15
Color Temperature (K)	3000, 4000, 5700			3000, 4000, 5700			3000, 4000, 5700			3000, 4000, 5700		
Nominal Lifetime (hrs)	50000			50000			50000			50000		
Protection Degree	IP66			IP66			IP66			IP66		
Body Material	Diecast aluminum			Diecast aluminum			Diecast aluminum			Diecast aluminum		
Body Cover Type	Electrostatic Color Powder			Electrostatic Color Powder			Electrostatic Color Powder			Electrostatic Color Powder		
Working Temperature Range (-C)	-20 ~ +50			-20 ~ +50			-20 ~ +50			-20 ~ +50		
Weight (Kg)	9.5			18			22			23		
External Dimensions (mm)	440*370*200			440*550*200			440*730*200			440*730*200		
Installation Height (m)	40			40			40			40		
Applications	Lighting Large areas like airports, stadiums, railways, parking lots											



LED Garden Light

Paris, Luna, Zagros



Description	Zagros 30 w	Zagros 50 w	Luna 30 w	Luna 50 w	Standalone Paris 30 w	Pendant Paris 30 w
Power (w)	30	50	30	50	30	30
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.26	0.26	0.26	0.26	0.15	0.15
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	High Power LED	High Power LED	High Power LED	High Power LED	High Power LED	High Power LED
Luminous Flux (Lm)	3300	5500	3300	5500	3300	3300
Luminous Efficacy (Lm/W)	110	110	110	110	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP65	IP65	IP65	IP65	IP65	IP65
Body Material	Casting Aluminum	Casting Aluminum	Casting Aluminum	Casting Aluminum	Casting Aluminum	Casting Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	10	10	10	10	5.5	4.5
External Dimensions (mm)	751*508	751*508	372*350	372*350	420*290	270*290
Installation Height (m)	3-5	3-5	3-5	3-5	3-5	3-5
Covered area	15	20	20	20	15	15
Pipe holder diameter	76	76	60	60	60	60
Applications	Park and pavements lighting and pavements					



LED Garden Light



SHAYAN BARGH INDUSTRIAL GROUP

Alborz



Description	Standalone Alborz 15 w	Standalone Alborz 30 w	Pendant Alborz1- 15 w	Pendant Alborz1- 30 w
Power (w)	15	30	15	30
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.1	0.15	0.1	0.15
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	High Power LED	High Power LED	High Power LED	High Power LED
Luminous Flux (Lm)	1650	3300	1650	3300
Luminous Efficacy (Lm/W)	110	110	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP65	IP65	IP65	IP65
Body Material	Casting Aluminum	Casting Aluminum	Casting Aluminum	Casting Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	5.3	5.3	2.7	2.7
External Dimensions (mm)	760*364*399	760*364*399	330*230	330*230
Installation Height (m)	3	3-5	3	3-5
Covered area	10	15	10	15
Pipe holder diameter	76	76	42	42
Applications	Lighting large areas like airports, stadiums, railways, parking lots			

Description	Pendant Alborz2- 15 w	Pendant Alborz2- 30 w	Pendant Alborz2- 50 w
Power (w)	15	30	50
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.15	0.15	0.15
Power Factor	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	High Power LED	High Power LED	High Power LED
Luminous Flux (Lm)	1650	3300	5500
Luminous Efficacy (Lm/W)	110	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000
Protection Degree	IP65	IP65	IP65
Body Material	Casting Aluminum	Casting Aluminum	Casting Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	6.2	6.2	6.2
External Dimensions (mm)	400*335	400*335	400*335
Installation Height (m)	3	3-5	3-5
Covered area	10	15	20
Pipe holder diameter	42	42	42
Applications	Park and pavements lighting and pavements		

LED Indoor Light



Ayla, Elena and Derakhshan



Description	Ayla 10 w	Ayla 20 w	Ayla 25 w	Elena 15 w
Power (w)	10	20	25	15
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.05	0.1	0.15	0.07
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	1100	2200	2750	1650
Luminous Efficacy (Lm/W)	110	110	110	110
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP42	IP42	IP42	IP42
Body Material	Extruded Aluminum	Extruded Aluminum	Extruded Aluminum	Extruded Aluminum
Body Cover Type	Anodize	Anodize	Anodize	Anodize
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (grms)	250	500	625	500
External Dimensions (mm)	600*260	1200*260	1500*260	410*43*28
Applications	Interior lighting official, residential building			

Description	Derakhshan 36 w	Derakhshan 40 w	Derakhshan 50 w	Derakhshan 60 w
Power (w)	36	40	50	60
Input Voltage Range (V-AC/HZ)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.18	0.25	0.25	0.25
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	3600	4400	5000	6000
Luminous Efficacy (Lm/W)	100	100	100	100
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP42	IP42	IP42	IP42
Body Material	Aluminum	Aluminum	Aluminum	Aluminum
Body Cover Type	Anodize	Anodize	Anodize	Anodize
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (grms)	2	2	2	2
External Dimensions (mm)	600*600	600*600	600*600	600*600
Applications	Interior lighting official, residential building			

LED

High Bay Light

SHAYAN BARGH INDUSTRIAL GROUP



Himalaya



Himalaya 30 & 35 w



Himalaya



Himalaya 175 & 200 w

Description	Himalaya 30 w	Himalaya 35 w	Himalaya 55 w	Himalaya 60 w	Himalaya 75 w	Himalaya 80 w
Power (w)	30	35	55	60	75	80
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.15	0.17	0.27	0.29	0.36	0.38
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	3600	4200	6600	7200	9000	9600
Luminous Efficacy (Lm/W)	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	3.9	3.9	4	4	4.1	4.1
External Dimensions (mm)	360*245*105	360*245*105	360*245*105	360*245*105	360*245*105	360*245*105
Installation Height (m)	4	4	6	6	8	8
Applications	To light up the factory's production line, storage and sport hall					

Description	Himalaya 100 w	Himalaya 120 w	Himalaya 150 w	Himalaya 175 w	Himalaya 200 w	Himalaya 250 w
Power (w)	100	120	150	175	200	250
Input Voltage Range (V-AC/Hz)	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60	90-260/50-60
Nominal Input Current	0.49	0.60	0.72	0.81	0.96	1.16
Power Factor	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95	PF>0.95
Type of Light Source	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED	SMD LED
Luminous Flux (Lm)	12000	14400	18000	21000	24000	30000
Luminous Efficacy (Lm/W)	120	120	120	120	120	120
Color Temperature (K)	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700	3000, 4000, 5700
Nominal Lifetime (hrs)	50000	50000	50000	50000	50000	50000
Protection Degree	IP66	IP66	IP66	IP66	IP66	IP66
Body Material	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum	Full Die-Cast Aluminum
Body Cover Type	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder	Electrostatic Color Powder
Working Temperature Range (-C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
Weight (Kg)	4.1	8.2	8.9	9.5	9.5	9.5
External Dimensions (mm)	360*245*105	455*385*135	455*385*135	455*385*135	455*385*135	455*385*135
Installation Height (m)	10	10	15	20	20	20
Applications	To light up the factory's production line, storage and sport hall					

LED Ex Lights



Trassa-SKS-A,B,V



Spektr-CCO-A,B



SPV-220-001



SVS-220-001



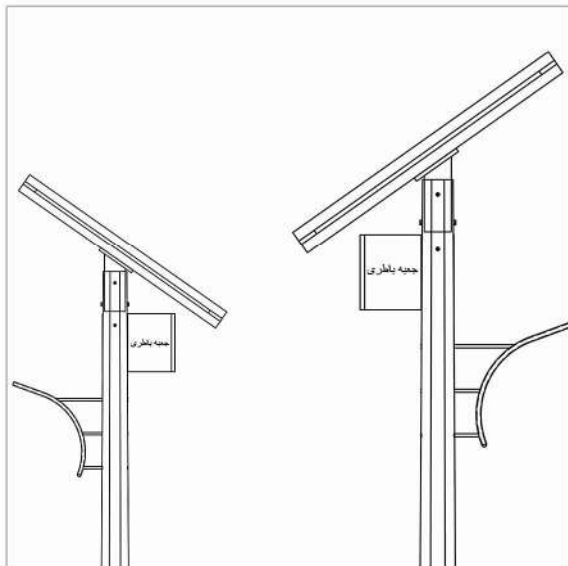
SPV-220-003



SPV-220-005

LED Solar Street Light

SHAYAN BARGH INDUSTRIAL GROUP



Description	Soroush	Sourena	Souren	Hesam
Power (w)	2*24	48	24	12
Operating Module Voltage (V-DC)	12	12	12	12
Voltage and Battery capacity (V_A_H)	120,12	120,12	42,12	30,12
Type of Light Source	High Power LED	High Power LED	High Power LED	High Power LED
Luminous Flux (Lm)	2*2640	5280	2640	1320
Luminous Efficacy (Lm/W)	110	110	110	110
Solar Panel Power (W)	80	150	80	40
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP65	IP65	IP65	IP65
Body Material	Aluminum	Aluminum	Aluminum	Aluminum
Back Up capability	2 days	2 days	2 days	2 days
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
External Dimensions (mm)	530*400*14	480*230*60	480*230*60	480*230*60
Applications	Lighting city passages, Parks, Squares, Commercial and recreational areas			

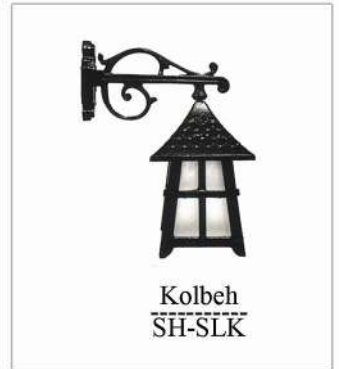
Description	Shams	Zoha	Seraj	Sina
Power (w)	100	2*60	60	2*38
Operating Module Voltage (V-DC)	36	12	12	12
Voltage and Battery capacity (V_A_H)	12, 2*120	12, 2*120	12, 120	12, 2*120
Type of Light Source	High Power LED	High Power LED	High Power LED	High Power LED
Luminous Flux (Lm)	11000	2*6600	6600	2*5280
Luminous Efficacy (Lm/W)	110	110	110	110
Solar Panel Power (W)	150	180	180	150
Nominal Lifetime (hrs)	50000	50000	50000	50000
Protection Degree	IP65	IP65	IP65	IP65
Body Material	Aluminum	Aluminum	Aluminum	Aluminum
Back Up capability	2 days	2 days	2 days	2 days
Working Temperature Range (°C)	-20 ~ +50	-20 ~ +50	-20 ~ +50	-20 ~ +50
External Dimensions (mm)	700*280*64	700*280*64	700*280*64	700*280*64
Applications	Lighting city passages, Parks, Squares, Commercial and recreational areas			

Wall

Sconces lights



Shams
SH-SLSH



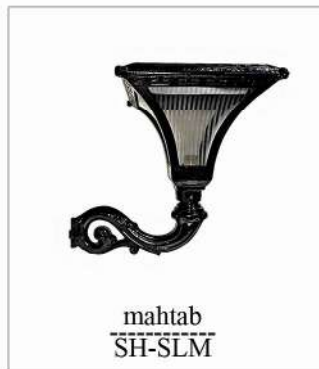
Kolbeh
SH-SLK



Fanoos Small
SH-SLSF



parto
SH-SLP



mahtab
SH-SLM



Fanoos big
SH-SLLF

Garden Light Poles

SHAYAN BARGH INDUSTRIAL GROUP



Vartan
SH-DPV-80



Dolphin
SH-LPD3-120



Dolphin
SH-LPD4-150



Sahar
SH-LPS2-60



Zagros 2
SH-LPZ2-90



Zagros 1
SH-LPZ1-90



Chakame
SH-LPCH-100



Aghigh 2
SH-LPA2-80



Aghigh 1
SH-LPA1-80



Rasoo
SH-LPR-100



Meral 2
SH-LPM21-60



Meral 1
SH-LPM11-60



Garden Light Pole

Zagros

Height: 2.8 meters.
Material: Casting aluminum.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 85 mm.
Mountable light type: All types of garden lights.

Alborz

Height: 2.8 meters.
Material: Casting aluminum.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 73 mm.
Mountable light type: All types of garden lights.



Zagros1
SH-GPZ1-3



Zagros2
SH-GPZ2-3



Zagros3
SH-GPZ3-3



Alborz1
SH-GPA1-3



Alborz2
SH-GPA2-3

Garden Light Pole

Keeyow

Height: 2.5 to 3 meters.
 Material: Aluminum.
 Color cover: Electrostatic.
 Pipe's thickness: 2 mm.
 Profile diameter: 73, 85 mm.
 Having one-sided, two-side and three-sided pipe holder.
 Mountable light type: All types of garden lights.



Keeyow1
 SH-GPK12-2



Keeyow4
 SH-GPK43-2

Keeyow3
 SH-GPK31-2

Keeyow2
 SH-GPK22-2

Garden Light Pole

Mahan

Height: 3 to 3.5 meters.
Material: Casting aluminum.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 73, 85 mm.
Having one-sided, two-side and three-sided pipe holder.
Mountable light type: All types of garden lights.



Mahan
SH-GPM3-3

Balut

Height: 2 to 4 meters.
Pipe and flange material: Steel ST-37.
Cover and decorative pieces material: Casting aluminum.
Color covering of steel pieces: Electrostatic.
Color coverings of aluminum pieces: Golden, Black electrostatic.
(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
Galvanized thickness: According to ASTM A123.
Pole consists of one piece of pipe with 60 mm radius.
Pipe's thickness: 2 mm.
Pipes connections: Utilizing ring and semi-automatic CO2 welding.
Having one-sided, two-sided and three-sided steel pipe holder.
Mountable light type: All types of garden lights.



Balut
SH-GPB2-3.5

Garden Light Pole

SHAYAN BARGH INDUSTRIAL GROUP

Verna

Height: 3 to 6 meters.
Material: Casting aluminum.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 90 mm.
Having one-sided, two-side and three-sided pipe holder.
Mountable light type: All types of garden lights.



Verna
SH-GPVI-4

Garden Light Pole

Alvand

Height: 2 to 3 meters.

Material: Aluminum.

Color cover: Electrostatic.

Pipe's thickness: 2 mm.

Profile diameter: 73, 85 mm.

Having one-sided and two-sided pipe holder.

Mountable light type: All types of garden lights.



Alvand1
SH-GPA11-2



Alvand3
SH-GPA31-2

Alvand2
SH-GPA21-2

Alvand1
SH-GPA12-2

Garden Light Pole

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Alvand

Height: 2 to 3 meters.

Material: Aluminum.

Color cover: Electrostatic.

Pipe's thickness: 2 mm.

Profile diameter: 73, 85 mm.

Having one-sided and two-sided pipe holder.

Mountable light type: All types of garden lights.



Alvand5
SH-GPA51-2



Alvand2
SH-GPA22-2

Alvand4
SH-GPA41-2

Garden Light Pole

Sabalan

Height: 2 to 3 meters.
Material: Aluminum.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 73, 85 mm.
Having one-sided and two-sided pipe holder.
Mountable light type: All types of garden lights.



Sabalan
SH-GPSB2-3

Sabalan
SH-GPSB1-3

Hamoun

Height: 2 to 3 meters.
Material: Aluminum.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 73, 85 mm.
Having one-sided, two-sided and three-sided pipe holder.
Mountable light type: All types of garden lights.



Hamoun
SH-GPH1-3

Hamoun
SH-GPH2-3

Garden Light Pole

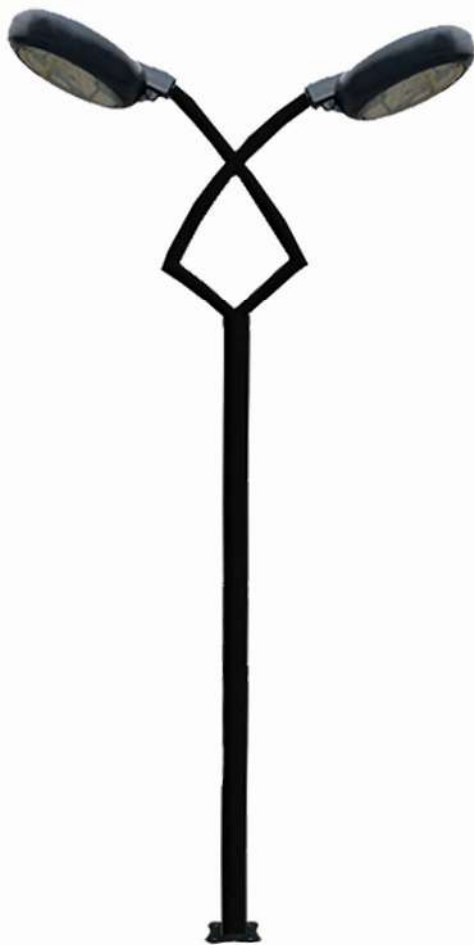
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Berlin

Height: 3 to 4 meters.
 Material: Steel ST-37.
 Color cover: Electrostatic.
 Pipe's thickness: 2 mm.
 Profile diameter: 90 mm.
 Having two-sided pipe holder
 Mountable light type: All types of garden lights.

Damavand

Height: 2 to 3 meters.
 Material: Aluminum.
 Color cover: Electrostatic.
 Pipe's thickness: 2 mm.
 Profile diameter: 73, 85 mm.
 Damavand 1: Having one-sided and two-sided pipe holder.
 Damavand 2: Having one-sided pipe holder.
 Mountable light type: All types of garden lights.



Berlin
 SH-GPBR-3



Damavand1
 SH-GPD11-3



Damavand2
 SH-GPD21-2



Damavand1
 SH-GPD12-3

Garden Light Pole

Yekta

Height: 3 to 4 meters.

Pipe and Flange pole material: Steel ST-37.

Cover and decorative pieces material: Casting Aluminum.

Color coverings steel pieces: Electrostatic.

Color covering of aluminum pieces: Golden, Black and electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of a piece of pipe with 90 mm radius.

Pipes thickness: 2 mm.

Pipes connection: Utilizing ring and CO2 casting.

Having one-sided, two-side, three-sided and pipe holder.

Mountable light Type: All types of garden lights.



Yekta
SH-GPY2-4



Yekta
SH-GPY1-3

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 **Shayan Bargh**
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Garden Light Pole

Oman

Height: 3 to 4 meters.

Pipe and Flange pole material: Steel ST-37.

Cover and decorative pieces material: Casting Aluminum.

Color coverings steel pieces: Electrostatic.

Color covering of aluminum pieces: Golden, Black and electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of a piece of pipe with 90 mm radius.

Pipes thickness: 2 mm.

Pipes connection: Utilizing ring and CO2 casting.

Having one-sided, two-side, three-sided and four-sided pipe holder.

Mountable light Type: All types of garden and street lights.

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Oman
SH-GPO1-3



Oman
SH-GPO2-3

Garden Light Pole

Aras

Height: 3 to 4 meters.
Material: Steel ST-37.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 90 mm.
Mountable light type: All types of garden lights.



Aras

SH-GPAR-3

Rayen

Height: 3 to 4 meters.
Material: Steel ST-37.
Color cover: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 90 mm.
Having two-sided pipe holder
Mountable light type: All types of garden lights.



Rayen

SH-GPR-3

Garden Light Pole

Lima

Height: 1 to 3 meters.
Material: Aluminum.
Color covering: Electrostatic.
Pipe's thickness: 2 mm.
Profile diameter: 8 mm.
Mountable light type: All types of garden lights.



Lima 1
SH-GPL1-3



Lima 2
SH-GPL2-3

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Sahar

Height: 3 to 3.5 meters.
Material: Casting aluminum.
Color covering: Electrostatic.
Profile thickness: 2 mm.
Profile diameter: 73, 85 mm.
Mountable light type: All types of garden lights.



Sahar
SH-GPS-3

Decorative Light Pole

Gahar 1

Height: 3, 4 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative pieces material: Casting aluminum.

Color covering of steel pieces: Electrostatic.

Color coverings of aluminum pieces: Golden, Black electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of a piece of pipe with 90 mm radius.

Pipe's thickness: 3 mm.

Pipes connections: Utilizing ring and semi-automatic CO2 welding.

Cover height: 90 centimeters.

Having one-sided, two-sided, three-sided and four-sided steel pipe holder.

Mountable light type: All types of garden and street lights.



Gahar1
SH-DPG11-4



Gahar1
SH-DPG12-4

Gahar1
SH-DPG13-4

Decorative Light Pole

Gahar 2

Height: 5, 6, 7 meters.
 Pipe and flange material: Steel ST-37.
 Cover and decorative pieces material: Casting aluminum.
 Color covering of steel pieces: Electrostatic.
 Color coverings of aluminum pieces: Golden, Black electrostatic.
 (in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
 Galvanized thickness: According to ASTM A123.
 Pole consists of 2 pieces of pipe with 90, 114 mm radius.
 Pipe's thickness: 3 mm.
 Pipes connections: Utilizing ring and semi-automatic CO2 welding.
 Cover height: 120 centimeters.
 Having one-sided, two-sided, three-sided and four-sided steel pipe holder.
 Mountable light type: All types of garden and street lights.

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Gahar2
 SH-DPG24-6



Gahar2
 SH-DPG22-6

Gahar2
 SH-DPG22-6

Decorative Light Pole

Gahar 3

Height: 5, 6, 7 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative pieces material: Casting aluminum.

Color covering of steel pieces: Electrostatic.

Color coverings of aluminum pieces: Golden, Black electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of 2 pieces of pipe with 90, 114 mm radius.

Pipe's thickness: 3 mm.

Pipes connections: Utilizing ring and semi-automatic CO2 welding.

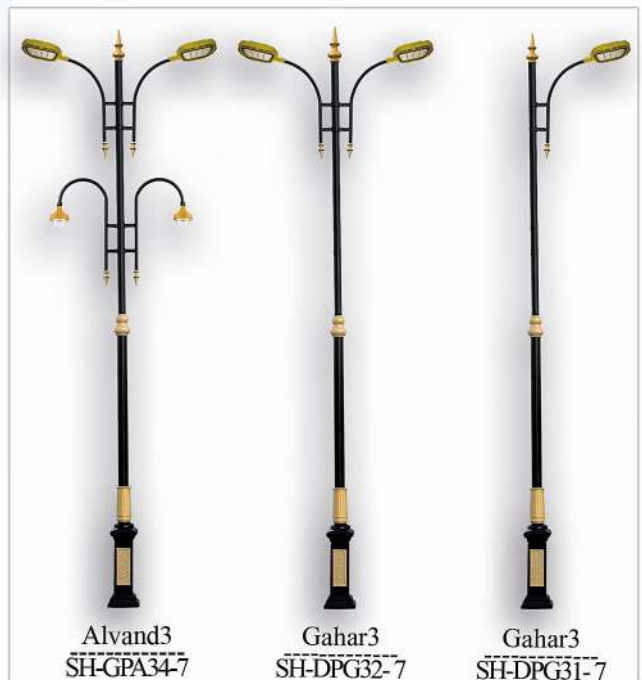
Cover height: 90 centimeters.

Having one-sided, two-sided, three-sided and four-sided steel pipe holder.

Mountable light type: All types of garden and street lights.



Gahar3
SH-DPG32-7



Alvand3
SH-GPA34-7

Gahar3
SH-DPG32-7

Gahar3
SH-DPG31-7

Decorative Light Pole

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Gahar 4

Height: 9, 10, 11, 12 meters.
Pipe and flange material: Steel ST-37.
Cover and decorative pieces material: Casting aluminum
Color covering of steel pieces: Black polyurethane
(Corrosion resistance and UV resistance)
Color coverings of aluminum pieces: Golden, Black electro-
static
(in specific circumstances, multiple galvanized covering
with color can be used on Steel pieces.)
Galvanized thickness: According to ASTM A123
Pole consists of 3 pieces of pipe with 114, 141, 168 mm
radius.
Pipe's thickness: 3 mm
Pipes connections: Utilizing ring and semi-automatic CO2
welding.
Height of Cover: 180 centimeters
Having one-sided, two-sided, three-sided and four-sided
steel pipe holder.
Mountable light type: All types of garden and street lights.



Decorative Light Pole

Khalijfars

Height: 9, 10, 11, 12 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative pieces material: Casting aluminum

Color covering of steel pieces: Black polyurethane
(Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.

Pipe's thickness: 3 mm

Pipes connections: Utilizing ring and CO2 welding.

Having one-sided, two-sided, three-sided and four-sided steel pipe holder.

Mountable light type: All types of garden and street lights.



Khalijfars
SH-DPKH2-9



Khalijfars
SH-DPKH2-9

Khalijfars
SH-DPKH1-9

Decorative Light Pole

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Homa

Height: 9, 10, 11, 12 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative pieces material: Casting aluminum

Color covering of steel pieces: Black polyurethane
(Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Homa 1: It consists of 3 pieces of pipe with 114, 141, 168 mm radius.

Homa 2, 3: It consists of 3 pieces of pipe with 114, 168, 219 mm radius.

Pipe's thickness: 3 mm

Pipes connections: Utilizing ring and semi-auto CO2 welding.

Having three-sided and four-sided steel pipe holder.

Mountable light type: All types of garden lights.



Homa1
SH-DPHM1-11



Homa 3
SH-DPHM3-11



Homa 2
SH-DPHM2-11

Decorative Light Pole

Shahnam

Height: 9, 10, 11, 12 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum

Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.

Pipe's thickness: 3 mm

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Shahnam
SH-DPSH2-9



Shahnam
SH-DPSH4-9

Shahnam
SH-DPSH2-9

Shahnam
SH-DPSH1-9

Decorative Light Pole

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Shahsavar

Height: 9, 10, 11, 12 meters.
 Pipe and flange material: Steel ST-37.
 Cover and decorative piece material: Casting aluminum
 Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)
 Color coverings of aluminum pieces: Golden, Black electrostatic
 (in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
 Galvanized thickness: According to ASTM A123
 Pole consists of 3 pieces of pipe with 114, 168, 219 mm radius.
 Pipe's thickness: 3 mm
 Pipe's connection: Utilizing ring and semi-automatic CO2 welding.
 Having one-sided, two-side, three-sided and four-sided steel pipe holder.
 Mountable Light Type: All types of garden and street lights.



Shahsavar
 SH-DPSHA2-9



Shahsavar
 SH-DPSHA1-9

Shahsavar
 SH-DPSHA2-9

Shahsavar
 SH-DPSHA4-9

Decorative Light Pole

Lajvar

Lajvar1 Height: 9, 11, 12 meters.

Lajvar2 Height: 3, 4, 5, 6 meters.

(From the bottom of the flange to the top of the spear).

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum.

Color covering of steel pieces: Black polyurethane

(Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic.

(In specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Lajvar1: It consists of 3 pieces of pipe with 90, 114, 168 mm radius.

Lajvar2: It consists of 2 pieces of pipe with 60, 90 mm radius.

Pipe's thickness: 2 and 3 mm.

Pipes connections: Utilizing Ring and semi-auto CO2 welding.

Lajvar1: having one-sided steel pipe holder.

Lajvar2: having one-sided and two-sided steel pipe holder.

Mountable Light Type: All types of street lights.



Lajvar1
SH-DPL12-9

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Lajvar3
SH-DPL32-4

Lajvar2
SH-DPL21-4

Decorative Light Pole

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Kosar

Height: 9, 10, 11, 12 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum.

Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(In specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Kosar 6,7 meters: It consists of 3 pieces of pipe with 90, 114, 168 mm radius.

Kosar 9, 11 meters: It consists of 3 pieces of pipe with 90, 114, 219 mm radius.

Pipe's thickness: 3 mm

Pipes connections: Utilizing Ring and semi-auto CO2 welding.

Having one-sided and two-sided steel pipe holder.

Mountable Light Type: All types of street lights.



Decorative Light Pole

Abed

Height: 9, 10, 11, 12 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum
Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.

Pipe's thickness: 3 mm

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Abed
SH-DPA2-9



Abed
SH-DPA3-9

Abed
SH-DPA2-11

Abed
SH-DPA1-9

Decorative Light Pole

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Hormoz

Height: 9, 10, 11, 12 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum

Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pipe's thickness: 3 mm

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having eight-sided and ten-side steel pipe holder.

Mountable Light Type: All types of garden lights.



Hormoz
SH-DPH8-12

Decorative Light Pole

Maral 1

Height: 3, 4 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum.

Color covering of steel pieces: Electrostatic.

Color coverings of aluminum pieces: Golden, Black electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of a piece of pipe with 90 mm radius.

Pipe's thickness: 2 mm.

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side and three-sided steel pipe holder.

Mountable Light Type: All types of garden lights.



Maral1
SH-DPM12-4

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Maral1
SH-DPM11-4

Decorative Light Pole

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Maral 2

Height: 5, 7 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum.

Color covering of steel pieces: Electrostatic.

Color coverings of aluminum pieces: Golden, Black electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of a piece of pipe with 90 mm radius.

Pipe's thickness: 2 mm.

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Maral2
SH-DPM22-7



Maral2
SH-DPM21-5

Decorative Light Pole

Maral 3

Height: 3, 4 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum.

Color covering of steel pieces: Electrostatic.

Color coverings of aluminum pieces: Golden, Black electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of a piece of pipe with 90 mm radius.

Pipe's thickness: 2 mm.

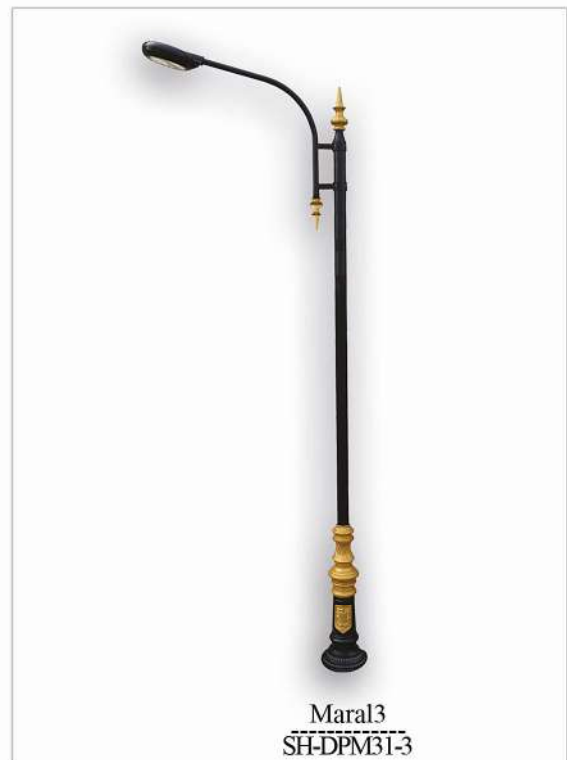
Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side and three-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Maral3
SH-DPM32-4



Maral3
SH-DPM31-3

Decorative Light Pole

Nakhl

Height: 7, 8, 9, 10 meters.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum.

Color covering of steel pieces: Electrostatic.

Color coverings of aluminum pieces: Golden, Black electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123.

Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.

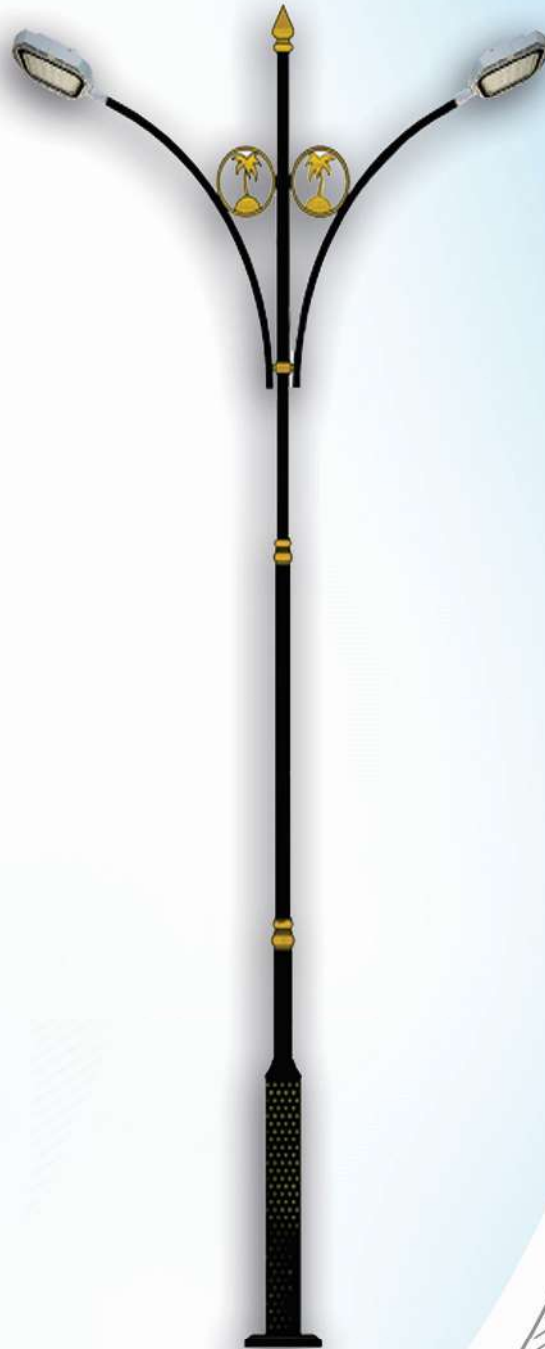
Pipe's thickness: 3 mm.

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of street lights.

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Nakhl
SH-DPN2-10



Nakhl
SH-DPNI-10

Decorative Light Pole

Nasim

Height: 6 meters.
Pipe and flange material: Steel ST-37.
Color covering of steel pieces: Electrostatic.
(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
Pipe's thickness: 3 mm.
Mountable Light Type: All types of street lights.



Nasim
SH-DPNS1-6

Sadr

Height: 4 to 8 meters.
Pipe and flange material: Steel ST-37.
Color covering of steel pieces: Electrostatic.
(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
Galvanized thickness: According to ASTM A123.
Pipe's thickness: 3 mm.
Pipe's connection: overlap.
Having two-side steel pipe holder.
Mountable Light Type: LED Flood Light, Himalaya



Sadr
SH-DPS2-6

Sadr
SH-DPS11-6

Decorative Light Pole

Shayan

- Height: 9, 10, 11, 12 meters.
- Pipe and flange material: Steel ST-37.
- Cover and decorative piece material: Casting aluminum
- Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)
- Color coverings of aluminum pieces: Golden, Black electrostatic
- (in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
- Galvanized thickness: According to ASTM A123
- Pole consists of 3 pieces of pipe with 114, 168, 219 mm radius.
- Pipe's thickness: 3 mm
- Pipe's connection: Utilizing ring and semi-automatic CO2 welding.
- Having one-sided, two-side, three-sided and four-sided steel pipe holder.
- Mountable Light Type: All types of garden and street lights.

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Shayan
SH-DPSY4-12



Shayan
SH-DPSY2-12

Decorative Light Pole

Parvaneh

Height: 4 to 6 meters.

Pipe and flange material: Steel ST-37.

Color covering of steel pieces: Electrostatic.

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pipe's thickness: 2,3 mm

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided and two-side steel pipe holder.

Mountable Light Type: All types of street lights.



parvaneh
SH-DPP2-5



parvaneh
SH-DPP1-4

Decorative Light Pole

Sandbad

Height: 9, 10, 11, 12 meters.
 Pipe and flange material: Steel ST-37.
 Cover and decorative piece material: Casting aluminum
 Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)
 Color coverings of aluminum pieces: Golden, Black electrostatic
 (in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)
 Galvanized thickness: According to ASTM A123
 Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.
 Pipe's thickness: 3 mm.
 Pipe's connection: Utilizing ring and semi-automatic CO2 welding.
 Having one-sided, two-side, three-sided and four-sided steel pipe holder.
 Mountable Light Type: All types of garden and street lights.

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Sandbad
 SH-DPSN2-I2



Sandbad
 SH-DPSN4-I2

Sandbad
 SH-DPSN2-I2

Sandbad
 SH-DPSN1-I2

Decorative Light Pole

Meyghan

Height: 9, 10, 11, 12 meters.

Height cover: 150 CM.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Casting aluminum
Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.

Pipe's thickness: 3 mm.

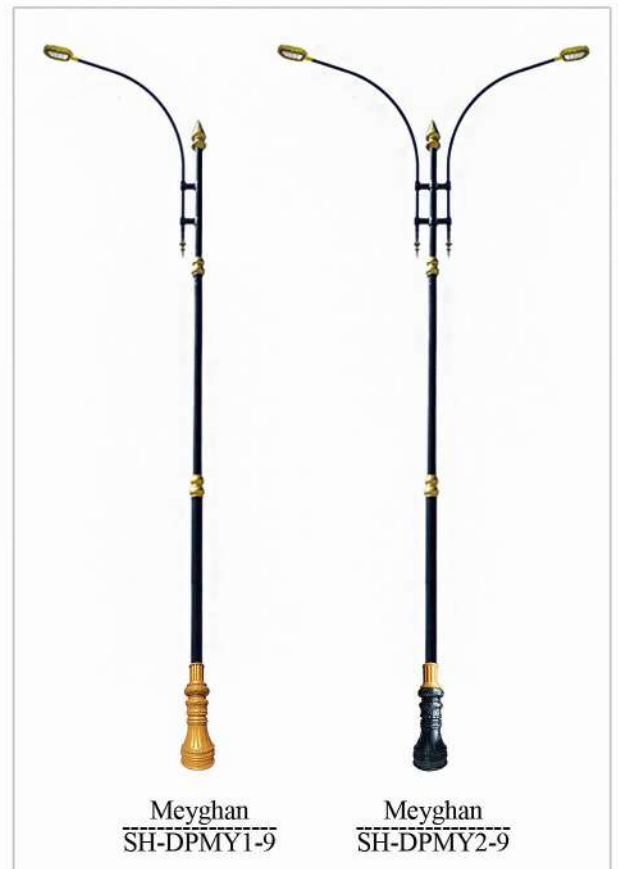
Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Meyghan
SH-DPMY4-9



Meyghan
SH-DPMY1-9

Meyghan
SH-DPMY2-9

Decorative Light Pole

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Delijan

Height: 5, 6, 7 meters.

Height cover: 130 CM.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Ability to make with two kind of material (ST-37 and casting aluminium)

Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pole consists of 3 pieces of pipe with 90, 114 mm radius.

Pipe's thickness: 3 mm.

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Delijan
SH-DPD4-7



Delijan
SH-DPD2-7

Delijan
SH-DPD2-7

Decorative Light Pole

Nimvar

Height: 5, 6, 7 meters.

Height cover: 120 CM.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Ability to make with two kind of material (ST-37 and casting aluminium)

Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

Pole consists of 3 pieces of pipe with 90, 114 mm radius.

Pipe's thickness: 3 mm.

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Nimvar
SH-DPNI2-7



Nimvar
SH-DPNI2-7

Nimvar
SH-DPNI1-7

Decorative Light Pole

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Naragh

Height: 5 - 12 meters.

Height cover: 120 CM.

Pipe and flange material: Steel ST-37.

Cover and decorative piece material: Ability to make with two kind of material (ST-37 and casting aluminium)

Color covering of steel pieces: Black polyurethane (Corrosion resistance and UV resistance)

Color coverings of aluminum pieces: Golden, Black electrostatic

(in specific circumstances, multiple galvanized covering with color can be used on Steel pieces.)

Galvanized thickness: According to ASTM A123

5 to 7 M, Pole consists of 2 pieces of pipe with 90, 114 mm radius.

8 to 12 M, Pole consists of 3 pieces of pipe with 114, 141, 168 mm radius.

Pipe's thickness: 3 mm.

Pipe's connection: Utilizing ring and semi-automatic CO2 welding.

Having one-sided, two-side, three-sided and four-sided steel pipe holder.

Mountable Light Type: All types of garden and street lights.



Naragh
SH-DPNR4-9



Naragh
SH-DPNR2-7

Naragh
SH-DPNR2-7

Street Light Pole

Tubular

Height: 3 to 12 meters.
Pipe and flange material: Steel ST-37.
Color covering: In specific circumstances, multiple galvanized covering with color can be used.
Galvanized thickness: According to ASTM A123
Pole thickness: 2, 3, 4 mm.
Pipe's connection: Utilizing ring and semi-automatic CO2 welding.
Having one-sided, two-side, three-sided and four-sided steel pipe holder.
Mountable Light Type: All types of street lights.



Tubular
SH-SPL-10

Polyhedron

Height: 3 to 15 meters.
Pipe and flange material: Steel ST-37.
Color covering: galvanized.
(In special cases, polyurethane coating can be used for steel parts.)
Galvanized thickness: According to ASTM A123
Pipe's connection: Utilizing ring and semi-automatic CO2 welding.
Having one-sided, two-side, three-sided and four-sided steel pipe holder.
Mountable Light Type: All types of street lights.



Polyhedron
SH-SPC-10

Street Light Pole

Tokyo

Height: 4 to 8 meters.
Pipe and flange material: Steel ST-37.
Color covering: Hot galvanized or electrostatic paint.
Galvanized thickness: According to ASTM A123.
Pole thickness: 2, 3 mm.
Pipe's connection: Utilizing semi-automatic CO2 welding.
Having one-sided and two-side steel pipe holder.
Mountable Light Type: LED module.

SHAYAN BARGH INDUSTRIAL GROUP



Lighting Tower

Stadium lighting tower

Height: 15 to 50 meters.

Structural and foundation calculations: according to the location of the structure installation, wind speed, number of lights.

Material: Steel ST-37.

With Ladder and Ladder protection.

Hot galvanized coating according to ASTM - A123 standard.

Primer color coating: zinc rich, epoxy.

Final layer color coating: Polyurethane.

Mountable Light Type: types of Flood Light according to lighting calculations.



Stadium
SH-LTS-24



Lighting Tower

SHAYAN BARGH INDUSTRIAL GROUP

High Mast

Height: 6 to 50 meters.
Material: Steel ST-37.
Material of the axis of the pulleys: solid steel
Has an ascent and descent system, electric and manual.
Mountable Light Type: types of Flood Light according to lighting calculations.
Equipped with Inter Lock anti-fall locking system.
Equipped with aluminum pulleys for wire ropes and Ertalon pulleys for cables.
Equipped with a remote switch.
Equipped with steel wire ropes.
Balanced weights.
Hot galvanized coating according to ASTM - A123 standard.
Primer color coating: zinc rich, epoxy.
Final layer color coating: Polyurethane.
Structural and foundation calculations: according to the location of the structure installation, wind speed, number of lights.



High Mast
SH-LTRB-12

Lighting Tower

Lattice

Height: 12 to 15 meters.

Material: Steel ST-37.

Hot galvanized coating according to ASTM - A123 standard.

Pipe's connection: Utilizing semi-automatic CO2 welding.

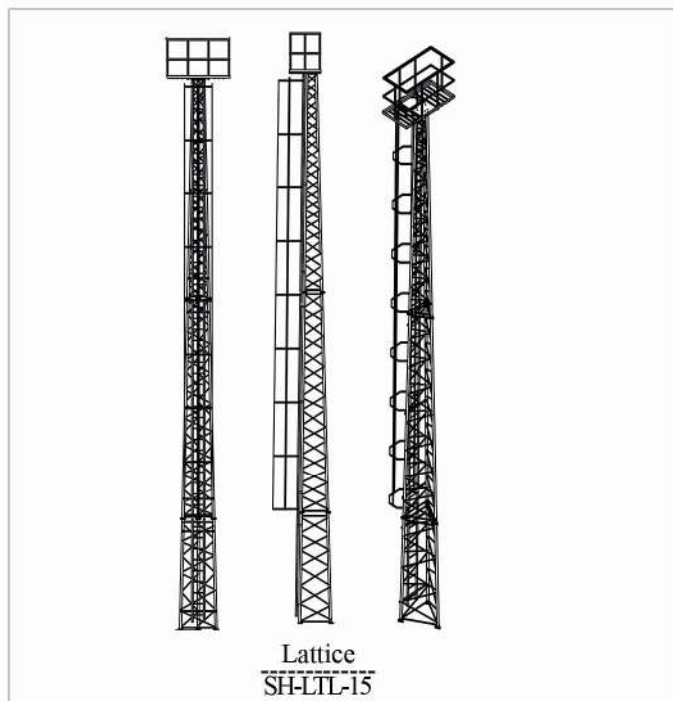
Connection of Sections: bolts and nuts grade 8.8

With Ladder and Ladder protection.

It has a basket for the deployment of the operator for repairs and installation

Structural and foundation calculations: according to the location of the structure installation, wind speed, number of lights.

Mountable Light Type: types of Flood Light according to lighting calculations.

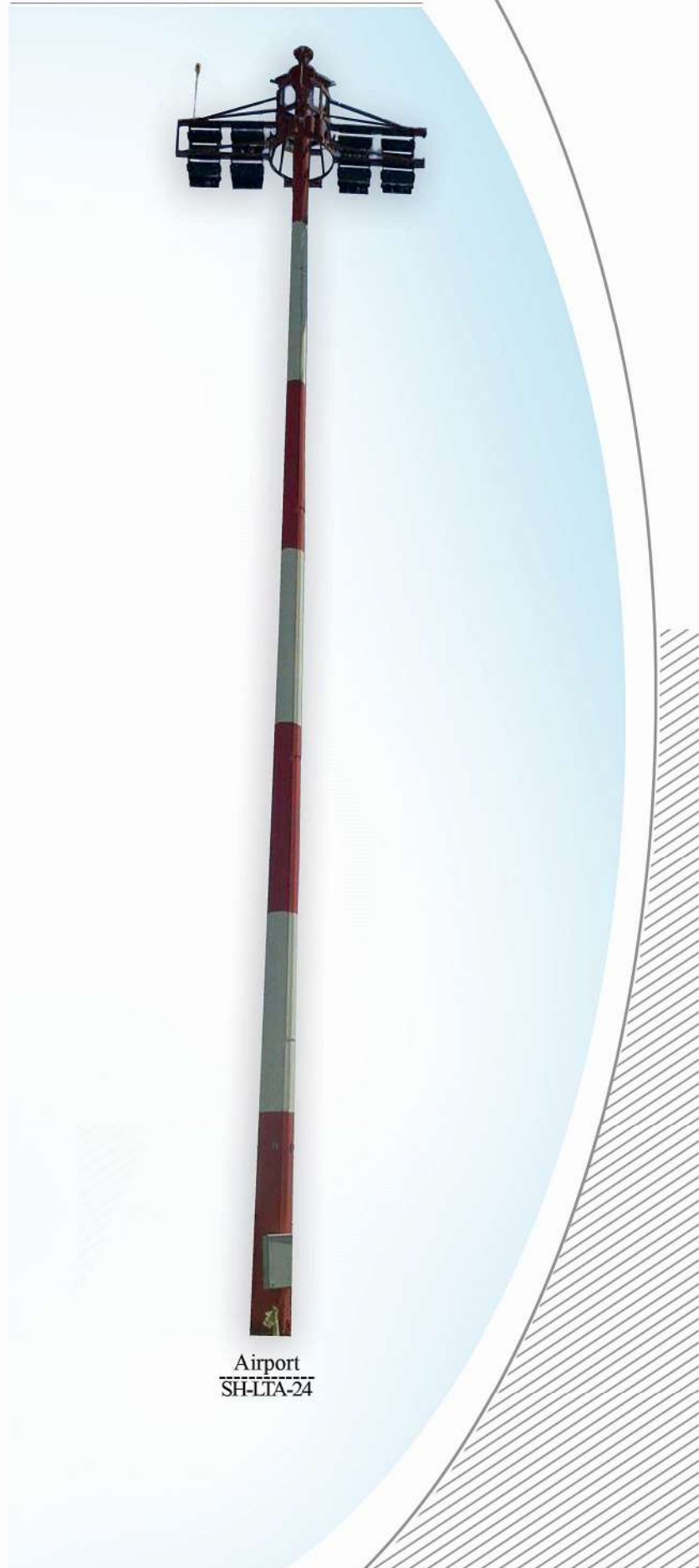


Lighting Tower

SHAYAN BARGH INDUSTRIAL GROUP

Airport Light Tower

- Height: 30 meters.
- Material: Steel ST-37.
- Material of the axis of the pulleys: solid steel
- Structural and foundation calculations: according to the location of the structure installation, wind speed, number of lights.
- Mountable Light Type: types of Flood Light according to lighting calculations.
- Electrically movable.
- No need for a ladder.
- Equipped with Inter Lock anti-fall locking system.
- Equipped with parachute anti-fall lock system.
- Equipped with aluminum pulleys for wire ropes and Ertalon pulleys for cables.
- Equipped with a remote switch.
- Equipped with steel wire ropes.
- Balanced weights.
- Hot galvanized coating according to ASTM - A123 standard.
- Primer color coating: zinc rich, epoxy.
- Final layer color coating: Polyurethane.



Airport
SH-LTA-24



Flag Pole

Height: 2 to 80 meters.

Material: Steel ST-37.

Color coating: Hot dip galvanized, multiple hot dip galvanized and paint.

Cross-sectional shape: polyhedral, tubular.

Connecting parts: welding - interference - bolt and seal - overlapping

Ability to install flashing lights and lightning arresters

Required foundation design capability

Scope of application: all areas and passages



Flag Pole
SH-FTG-21

Camera Pole

Height: 4 to 12 meters.

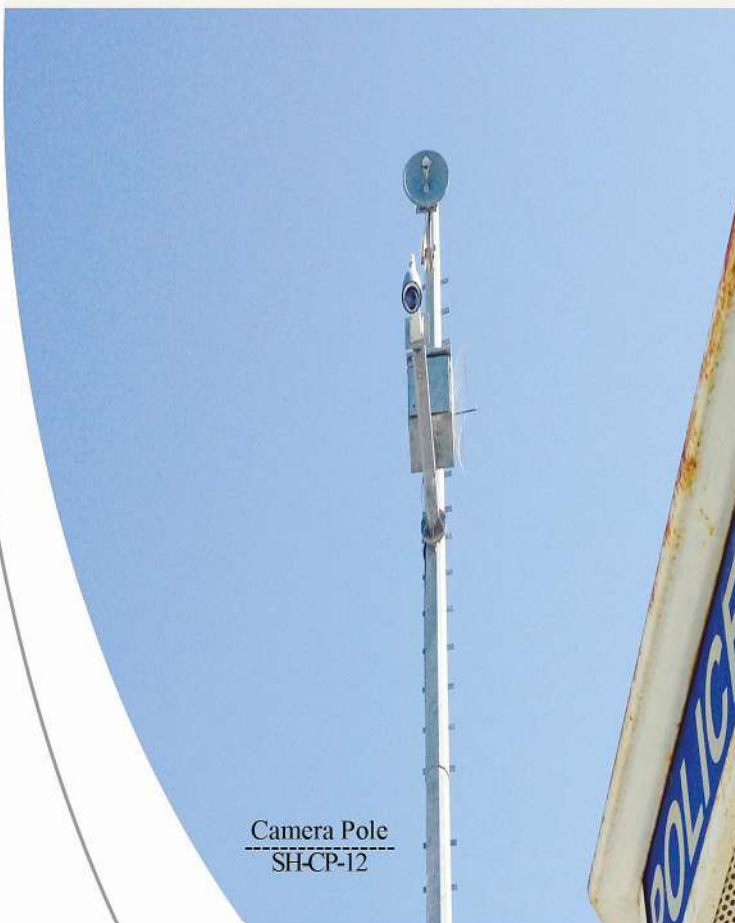
Arm length: 0.5 to 4 meters.

Material: Steel ST-37.

Cross-sectional shape: Polyhedral.

Hot galvanized coating according to ASTM - A123 standard.

Base wind speed: 110 km/h



Camera Pole
SH-CP-12

Exclusive Catalogue of Dedicated Poles & LED Lighting Product



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