



JAVAHER NOOR
LIGHTING CORP

GENERAL CATALOG 2025

WWW.JAVAHERNOOR.COM



FROM DREAM TO REALITY

Lighting Solutions for a better quality of life

Javahernoor has a passion to create a distinctive atmosphere that improves the quality of life in the cities and towns by exploring the many potential facets of lighting, that supports the well being and safety of all users in public space. Our leading position is supported by the commitment to invest continuously in innovation, creativity and quality to improve our organization and processes. This commitment results in new exclusively designed, sustainable, cost effective products in each business area we are operating.

This allows us to provide the market with complete lighting solutions that are in line with our mission of improving the quantity of life in the communities that we serve.

Ever since our establishment , we have been committed to manufacture and deliver a range of high-quality luminaires and lighting poles that light your way.

To do so, we use the most advanced technology to develop innovative lighting solutions with exclusive designs.

Javahernoor can stylishly convey the identity of a city with a combination of efficiency and modularity to maximise the visual comfort that is best suited to each specific space.

Over the years, we have become a trusted choice of architects, designers, municipalities, developers, building contractors and engineers for their lighting requirements. Beautifying the living environment by day and by night keeping the environment safe are the hallmarks of Javahernoor. Our lighting poles are perfect for streets, roads, pedestrian paths, gardens, meeting leisure areas, architectural or landscaped areas, sports grounds, parking lots, etc.

Javahernoor takes immense pride to promote environment friendly technologies and the solutions offered are people centric and designed to enhance the urban beauty.

The Javahernoor Pole's Advantage

- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- A wide range of Pole heights and bracket options to meet various lighting requirements.
- Functionally versatile, strong and stable with sound engineering.
- A wide range of shades available with exceptional finishing options.
- Innovative Design options to provide Visual integration with the environment.
- Increasing the feeling of safety on roads reclaiming the culture of a place.
- Encourage aggregation, stimulating business and tourism.

Javahernoor has an edge of having a design for every application and a reputation of excellence into everything we manufacture.

Our complete range of design and technical specification can be viewed www.javahernoor.com

Technical Characteristics

With over 2 decades of experience and the strong ability to integrate advanced technological innovation into our pole we are able to offer the most effective and creative solutions. Javahernoor's pole design, production and finishing processes have several technical characteristics that form the bases of effective design and safety. Innovative Design, World-Class EngineeringDriven by our passion for innovative lighting and with the assistance of a dedicated team of qualified design engineers integrated with market experience, Javahernoor's manufacturing program covers a complete range of highly professional Lighting pole products.

Our range of lighting solutions include but are not limited to :

- Street pole lights series
- Garden pole lights series
- Octagonal series
- Bollard series
- Urban Furniture
- Customised design

Our architectural poles are engineered to take a wide range of Luminaries and brackets. Engineering parameters vary depending upon material, lighting load, type of bracket, tower weight, local soil and environment conditions. Structural design also varies based on terrain category and reference wind speed factor.

Production Process

Fabrication

Javahernoor realizes the significance of an advanced production facility. With our constant focus on quality, we ensure that our production facility is well-equipped with state-of-the-art technology. From Laser and plasma cutting machines to folding and welding of sheets, plates and tubes, every process takes place with utmost precision to deliver you nothing but the best in the world of poles solutions.

Our certified welders use a unique V groove technique to weld pole sections, following a high-end MIG welding process.

In addition, certain design elements require the use of specific processed tools and dies in manufacturing. From aluminium extrusion to steel forging, cast aluminum, shell moulding and pressure die casting are performed adhering to the top-quality benchmarks. Once the fabrication process is completed, our poles move to the sand blasting plant for surface preparation.

Creativity Takes Wings At Javahernoor

Javahernoor is consistently striving to develop complete lighting solutions from designing to finished products to maximize function, while enhancing visual appeal. From bespoke design services, to almost any combination of pole, luminaire and finish Javahernoor can truly build a unique solution for your projects.

To do so we have all the facilities for in-house product development and production capacities from small quantities to mega projects. With Javahernoor, it's easy to find that perfect pole that seamlessly merges into the setting you want.

Bracket Options

Javahernoor poles can be fitted with single or multi light fixture arms in order to install one or more light sources. Wall mounting options are also available to complete a particulate series.

Our unique demounting bracket construction ensures easier transportation and pole orientation for simple self-assembly and installation.

Materials and Production

In order to ensure quality, Javahernoor uses material that are tested and Production process comply with the following standards.

Material for tubes : Steel of grade ST37

Material for base plate : Steel of grade ST37

Material for Aluminum : BS EN 755-2 series

Material for Steel sheet : Steel of grade ST12

Welding process : AWS D1.1

Hot Dip Galvanization : ASTM A123

Sandblast cleaning : ISO 8501-1 sa 2 ½

Foundation Details

No pole would stand to the test of time without a solid foundation. This is why Javahernoor pays utmost attention to detail when it comes to the surface mounting base plates. The dimensions and thickness of these plates are determined based on topography, condition of the soil, the pole's design and the wind load. To make sure our lighting poles are not just strong but also highly stable, we provide additional gussets based on dimension and design of the poles. This design gives extra strength to the section around the door area. This solution is stronger as the tension and the effect of torsion is also reduced. The elongated foundation holes in the base plate are designed in such a way that fine adjustments / alignment during the pole's installation can be made quickly. To ensure longevity we recommend and supply hot dip GI foundation bolts and nuts for high corrosion resistance and durability.

Finishing Process

The choices of paint coatings as follows:

By relying on in house modern laboratory equipment and high-tech technology, we are set to broaden the customers' knowledge about deciding on the right corrosion resistant coating system for protecting metal structures. The stages of surface preparation are carried out in two methods of chemical purification and air abrasive blasting cleaning by applying air pressure (Sandblast). For paint coatings, surface cleaning is solely performed by air-pressure abrasive blasting.

-The permissible cleaning degree by blasting method is in accordance with ISO 8501-1 and near white metal blast cleaning Sa 2½.

-Polyester Electrostatic Powder coating: the relative resistance to impact and UV radiation with an approximate thickness is 80 µm. The guarantee period for electrostatic powder coating in urban areas with under moderate corrosion resistance not subject to continuous water spraying is 2 years and for Hammer Electrostatic Powder is up to 1 year.

-Two-component polyurethane coatings: two components epoxy zinc-rich coating and suitable for corrosive environments with high humidity, UV resistant, approximate thickness of the last layer (polyurethane) 120 µm, the guarantee period is 5 years.

-system suitable for corrosive environments and industrial areas with high humidity and corrosive atmosphere, exposed to impact and wear, hot dip galvanized coating, with a thickness of approximately 70-80 µm, by applying Electrostatic Powder coating or two-component polyurethane final finish color, the durability of which in these environments is at least 5 years.

Finally, the types of coating you can choose are divided as follows:

- 1- Electrostatic powder coating
- 2- Two-component polyurethane coatings
- 3- Hot dip galvanized coating
- 4- Hot dip galvanized coating and Electrostatic powder coating
- 5- Hot dip galvanized coating and Two-component polyurethane coatings

The Environment

Javahernoor's commitment to the environment needs no introduction. In all our facilities, the emphasis is on environmentally friendly processes and our sandblasting process is no exception. By eliminating the usage of non-eco-friendly and harsh chemical processes, sand blasting is one of the critical techniques to ensure the environment's safety – thanks to no chemical and acid use. Our Powder coating process is also an environmentally friendly, with no volatile organic compounds and no toxic heavy metals used. In addition over sprayed powders can be re-used and re-cycled.

Packing

We do everything we can to ship your order in the most environmentally responsible way possible. We are also constantly searching for the most innovative solutions for eco-conscious shipping.

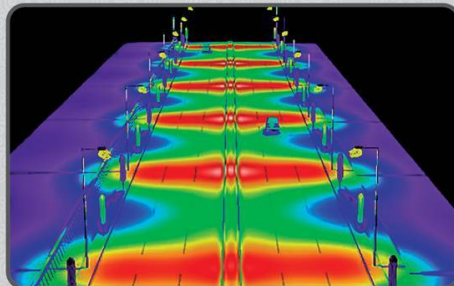
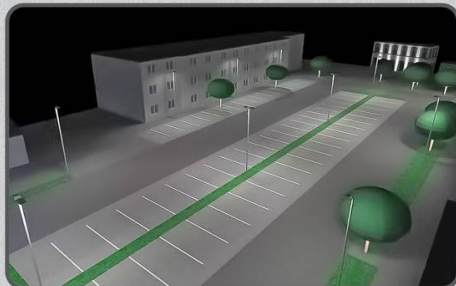
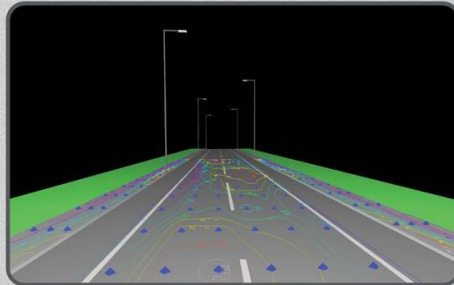
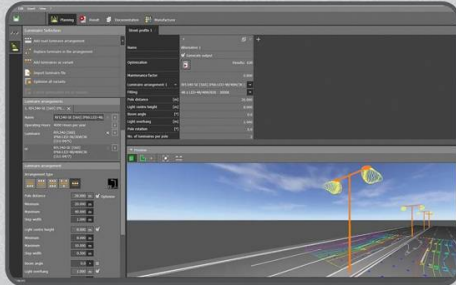
Lighting Engineering Services – Ensuring Optimal Illumination

At Javahernoor Lighting Company, we go beyond manufacturing lighting products by offering cutting-edge lighting engineering services. Leveraging the latest industry knowledge and advanced software tools such as DIALux, we provide professional pre-sales consulting and lighting design services to ensure your projects benefit from efficient, aesthetic, and standards-compliant illumination. We stand by your side as a reliable partner, committed to the success of every lighting project.

What We Offer:

- Lighting Design Tailored to Your Project: From streets and parks to public and commercial spaces, we provide customized lighting layouts to suit every setting.
- Technical Analysis and Energy Optimization: Smart energy-saving strategies that reduce electricity consumption without compromising lighting quality.
- Accurate Light Simulation: Using 3D modeling and precision calculations, we deliver realistic and reliable lighting simulations.

Selection of the Best Lighting Equipment: Based on high-quality, sustainable products suited to your project's needs. Our goal is to create safe, visually appealing, and technically sound environments that meet your lighting requirements in the most effective way. With Javahernoor's lighting engineering services, your project will gain a professional and lasting impact



Smart Design, Sustainable Lighting, and Artificial Intelligence: A New Era in Lighting Product Innovation

At Javahernoor Lighting Company, the integration of advanced technologies—especially artificial intelligence (AI)—has opened a new chapter in the design and manufacturing of lighting products. We leverage cutting-edge AI tools to enhance efficiency, reduce energy consumption, and deliver precise, tailored solutions to meet our clients' diverse needs. Our goal is to transform AI into a driving force for innovative lighting solutions, focusing on products that blend aesthetic appeal, functional excellence, and long-term sustainability.

Applications of Artificial Intelligence:

- Advanced Product Design: By analyzing environmental and performance data, we design and deliver high-quality products with exceptional adaptability.
- Lighting Performance Simulation: Smart modeling of light behavior across various settings enables us to provide more accurate and effective solutions.
- Energy Consumption Optimization: AI algorithms are used to minimize energy usage without compromising lighting quality.
- Quality Control: AI-driven analysis and evaluation of production processes ensure full compliance with international standards.



Production Line Overview



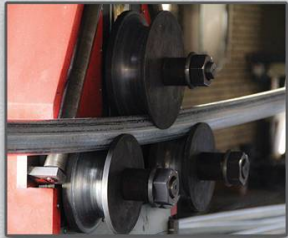
GMAV



CNC Plasma Cutter



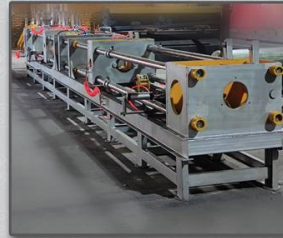
R&D



Pipe Rolling



Paint Coating



Pipe Press-fit Connection



Sandblasting



Press Brake



Oval Tube Machine

KAHROBA Pole

The KAHROBA Pole, a type of cylindrical steel utility pole, is a key structural component used for power transmission and distribution networks in countries such as Iraq, Oman, the UAE, Afghanistan, and others. These poles are fabricated from steel tubes of various diameters and thicknesses, selected based on the intended application. They are manufactured in different heights and strictly adhere to the standards set by the destination country's Ministry of Electricity.

One of the most distinctive features of these poles is their telescopic assembly method, where the steel tubes are joined together through a fully automated overlapping press-fit process—without any welding or manual intervention. This modern production technique ensures higher precision, durability, and structural integrity. To enhance their longevity, all poles are finished with a hot-dip galvanized protective coating.

Javahernoor Lighting Company is proud to be the first in the region to establish a fully automated production line for these utility poles. By complying with international standards and successfully exporting this product to neighboring countries, the company has made a significant contribution to economic development and the advancement of domestic manufacturing on the global stage.

Applications:

Power Transmission: Widely used in power distribution networks across various countries.

Street Lighting: Ideal for illuminating roads, streets, and large open areas.

Telecommunications: Suitable for carrying and installing telecom and telephone equipment.

CCTV Systems: Designed for mounting security and traffic surveillance systems.

Other Uses: Can be used for traffic signs, warning indicators, and other related equipment.

Technical Specifications:

Tube Material: ST37 or ST52 steel

Wall Thickness: 3 to 5 mm

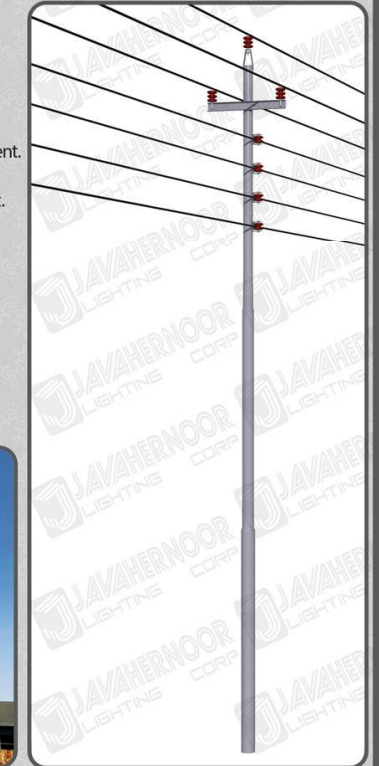
Tube Diameter: 60 to 220 mm (2 to 8 inches)

Pole Height: 6 to 12 meters

Coating Type: Hot-dip galvanized with an average thickness of 80 microns

Tensile Strength: 4,500 to 5,200 kg/cm²

Yield Strength: 3,200 to 3,800 kg/cm²





JN-1273

KAMAND
JN-1272
Height:9-12m

JN-1271



JN-1263

JANAN
JN-1262
Height:9-12m

JN-1261





JN-1463

KARUN-S
JN-1462
Height: 6-9m

JN-1461



JN-1343

KARUN
JN-1342
Height: 9-12m

JN-1341





JN-1353

ARARAT
JN-1352
Height: 6-12m

JN-1351



JN-1283

OPAL
JN-1282
Height: 9-12m

JN-1281





JN-1023

VARESH
JN-1022
Height: 9-12m

JN-1021



JN-1013

HOURAMAN
JN-1012
Height: 9-12m

JN-1011





JN-1323

ERNEST
JN-1322
Height: 6-12m

JN-1321



JN-1443

JAHAN
JN-1442
Height: 6-12m

JN-1441





JN-1483

KARMEN
JN-1482
Height: 9-12m

JN-1481



180cm



JN-1453

KARLAN
JN-1452
Height: 9-12m

JN-1451



180cm



JN-1473

SEPEHR
JN-1472
Height: 9-12m

JN-1471

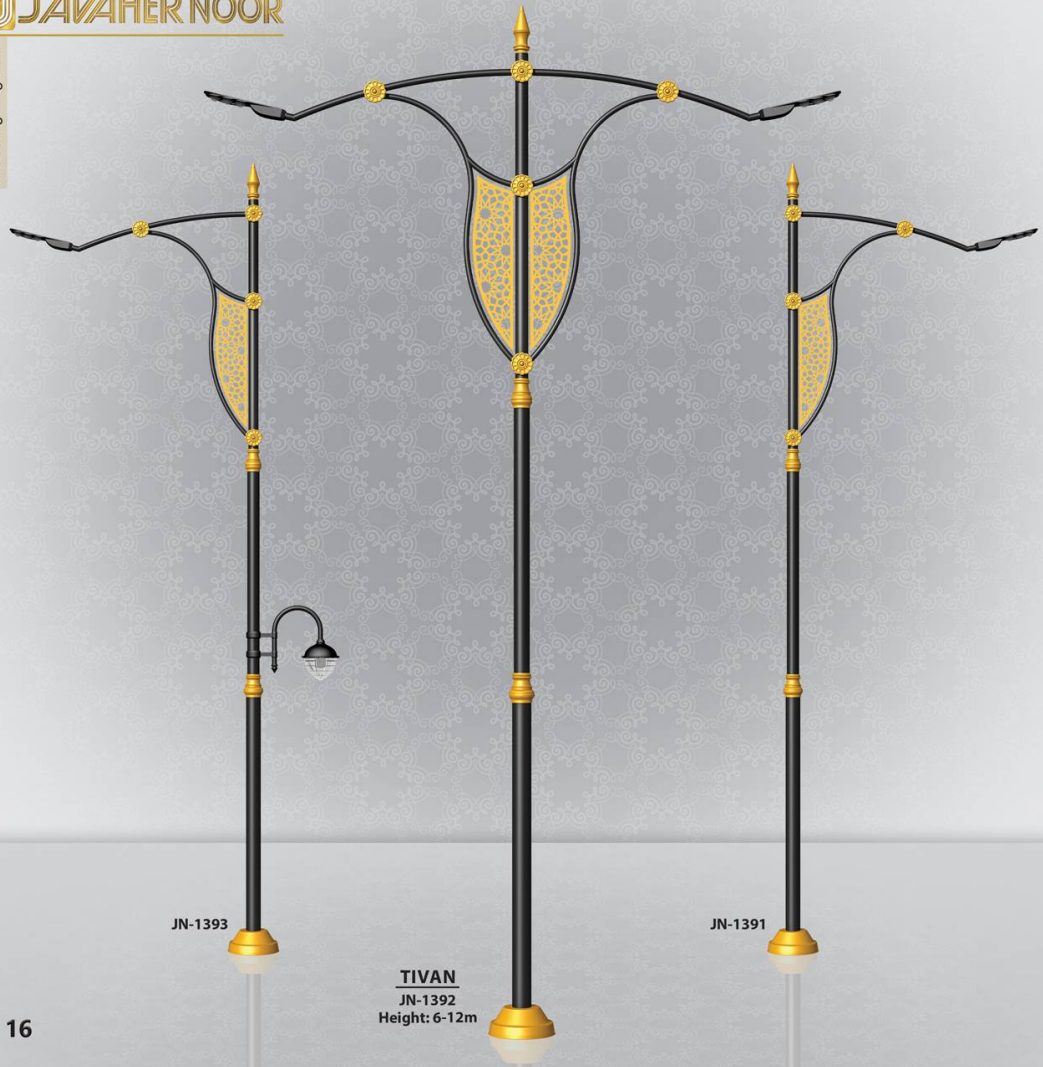


JN-1363

DAMAVAND
JN-1362
Height: 6-12m

JN-1361





JN-1393

TIVAN
JN-1392
Height: 6-12m

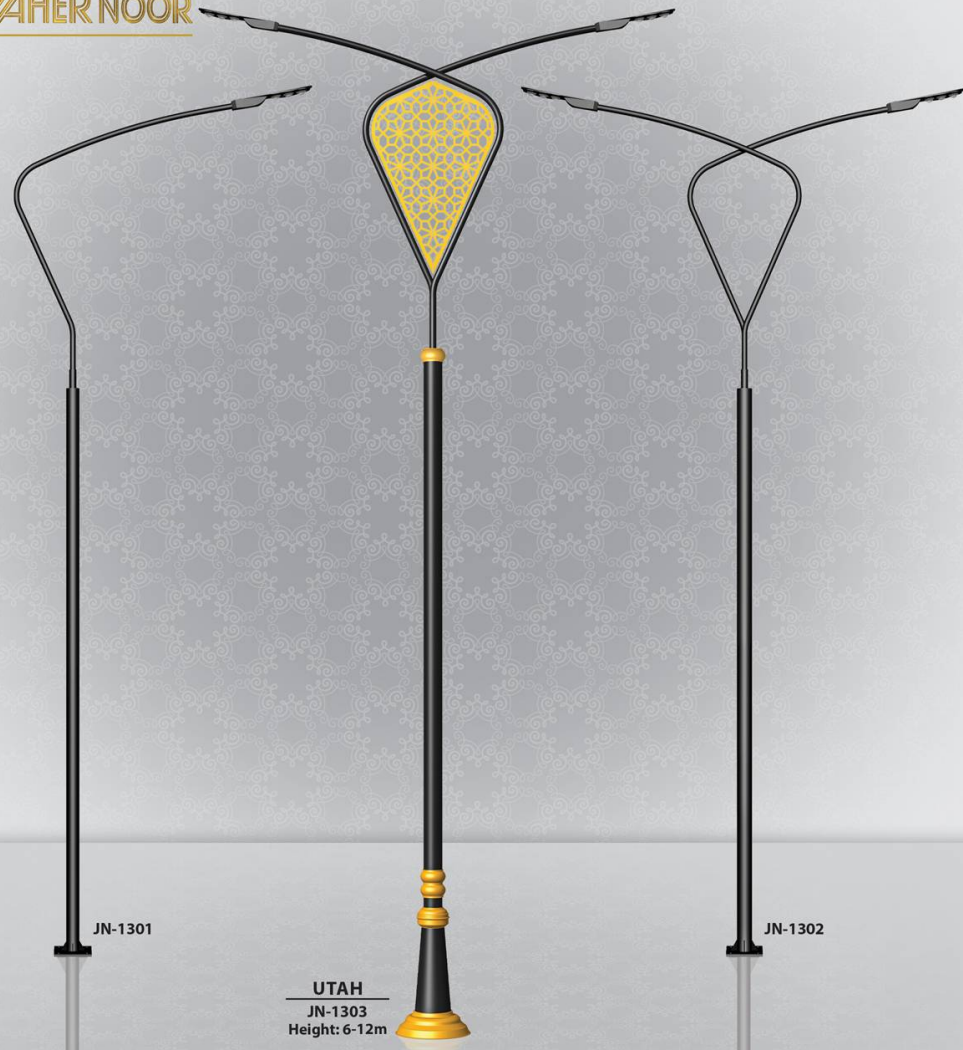
JN-1391



JN-1433

ARMAN
JN-1432
Height: 6-12m

JN-1431



JN-1301

JN-1302

UTAH
JN-1303
Height: 6-12m



JN-1423

ARASH
JN-1422
Height: 6-12m

JN-1421



JN-1493

ZAGROS
JN-1492
Height: 9-12m

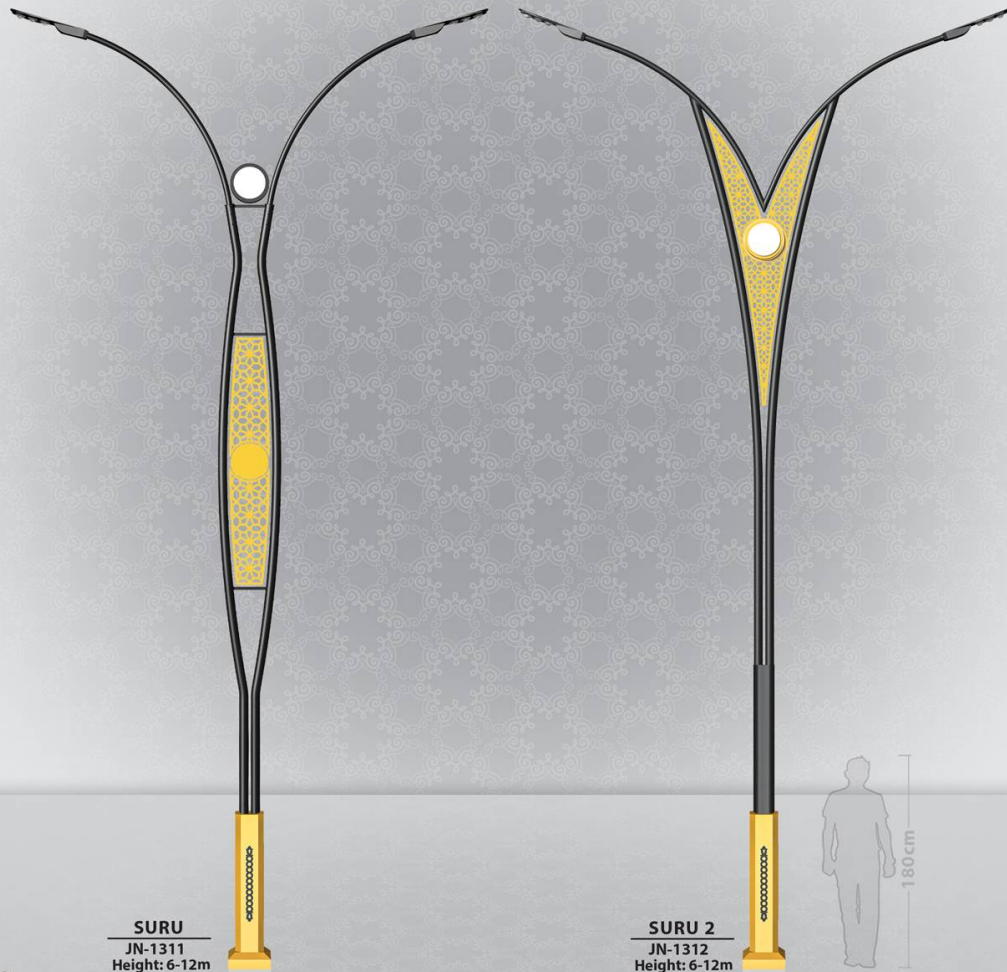
JN-1491



JN-1383

SHAHIN
JN-1382
Height: 6-12m

JN-1381





JN-1191
Height: 5.7m

SHAHBAZ
JN-1193
Height: 6-12m

JN-1192
Height: 6-12m



JN-1533

TONDAR
JN-1532
Height: 9-12m

JN-1531





JN-1083

SAMEN-M
JN-1082
Height: 6-9m

JN-1081



JN-1073

SAMEN
JN-1072
Height: 9-12m

JN-1071





JN-1103

RANA
JN-1102
Height: 5-12m

JN-1101



JN-1093

SAMEN-S
JN-1092
Height: 5-7m

JN-1091





JN-1373



JN-1374

KARIZ
Height: 4-6m



JN-1372

SAVIZ
Height: 4-6m



JN-1371



JN-1063

NAKHL
JN-1062
Height: 9-12m

JN-1061



JN-1033

TAFTAN
JN-1032
Height: 9-12m

JN-1031







JN-1333

KIAN
JN-1332
Height: 9-12m

JN-1331



JN-1133

EVEREST
JN-1132
Height: 9-12m

JN-1131

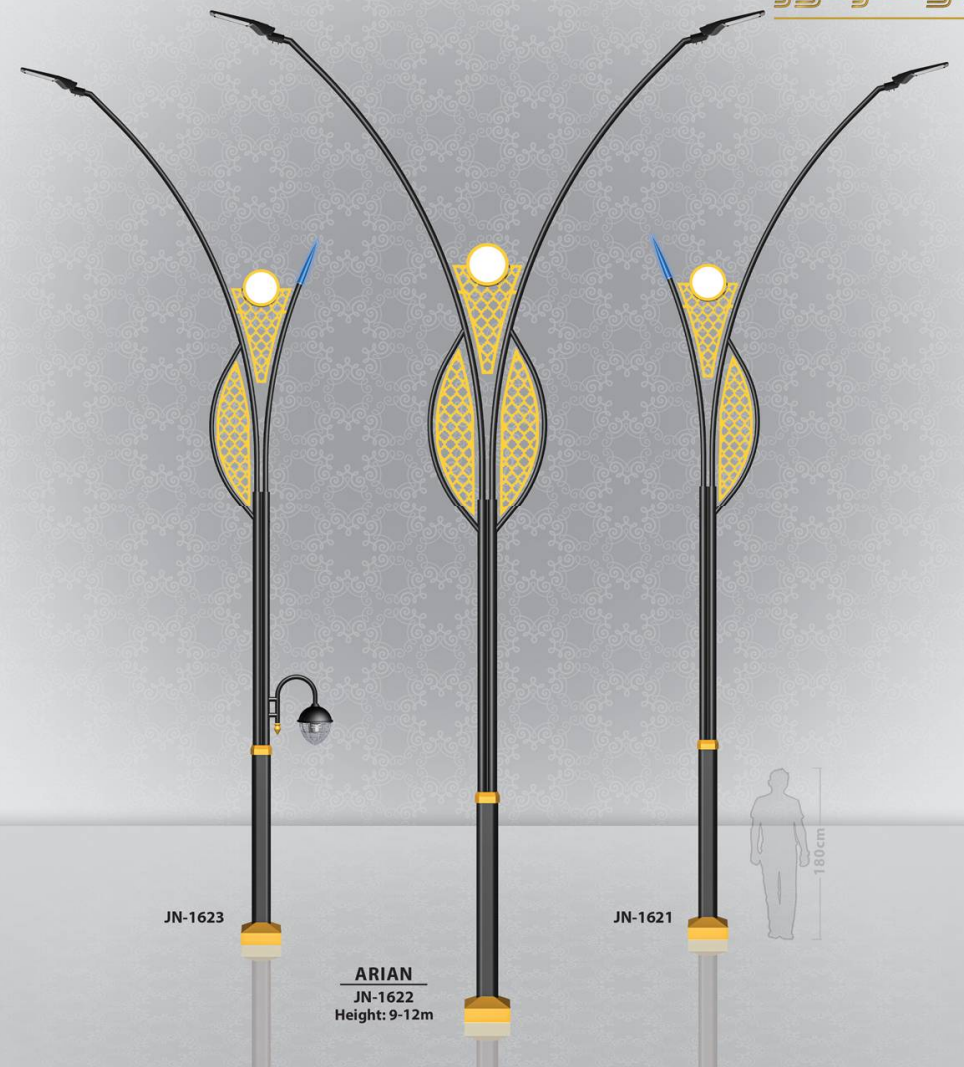




JN-1633

ARVAND
JN-1632
Height: 6-12m

JN-1631



JN-1623

ARIAN
JN-1622
Height: 9-12m

JN-1621







JN-1123

SABALAN-S
JN-1122
Height: 5-7m

JN-1121



JN-1113

SABALAN
JN-1112
Height: 9-12m

JN-1111





JN-1163

HIMALIYA-Lite
JN-1162
Height: 9-12m

JN-1161

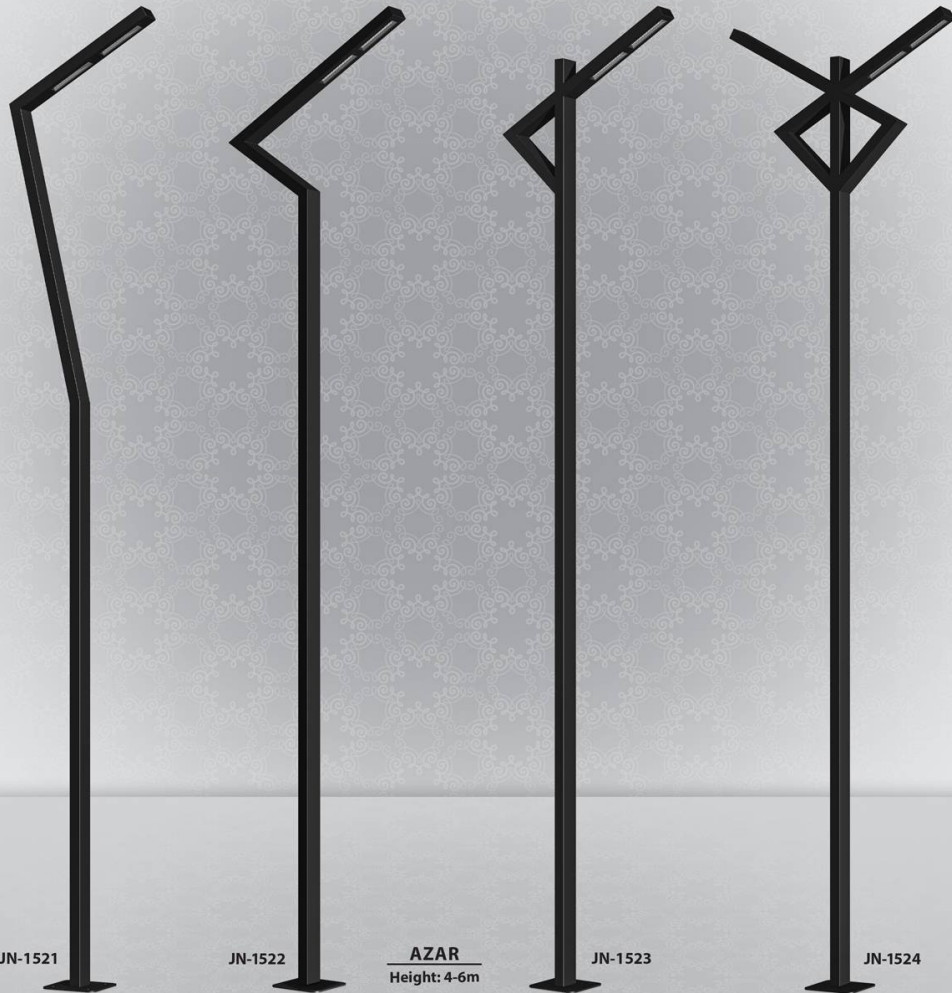


JN-1153

HIMALIYA
JN-1152
Height: 9-12m

JN-1151





JN-1521

JN-1522

AZAR
Height: 4-6m

JN-1523

JN-1524



JN-1502

NEUTRON
Height: 4-6m

JN-1501

JN-1511

DIANA
Height: 4-6m

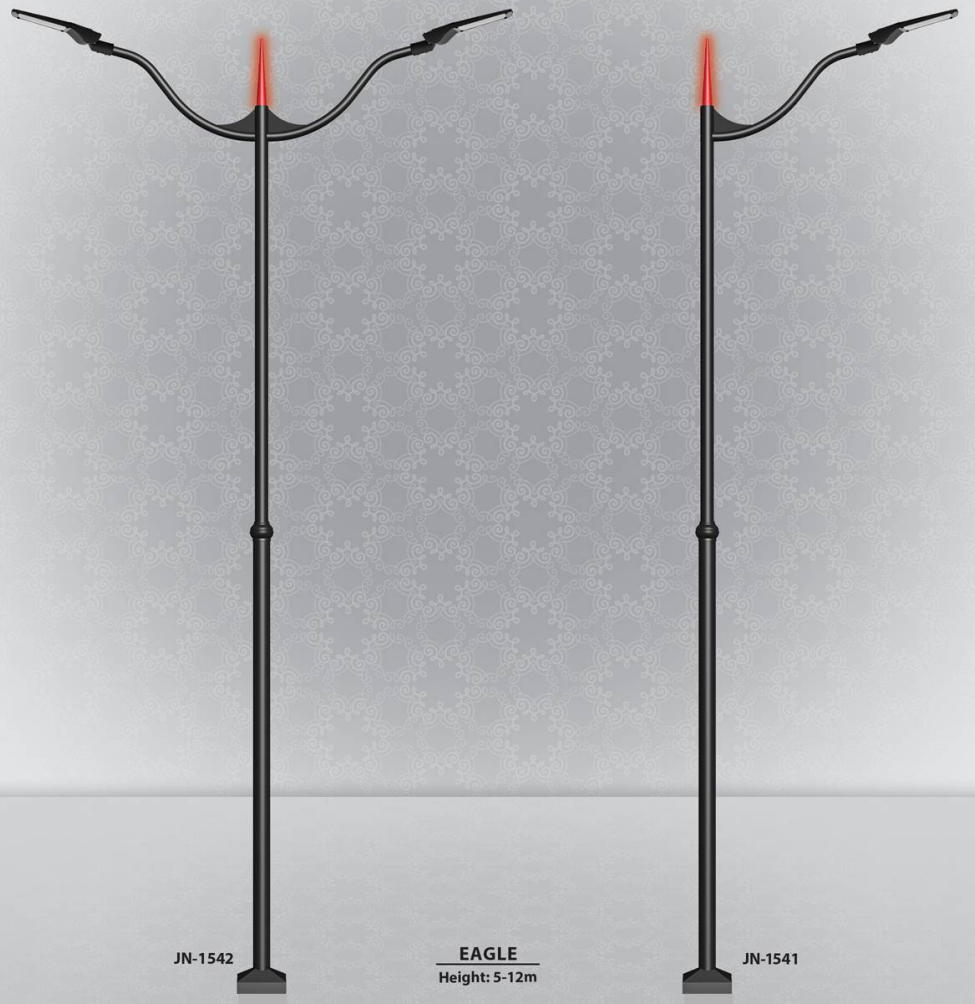
JN-1512



JN-1571

MONARC
Height: 5-12m

JN-1572



JN-1542

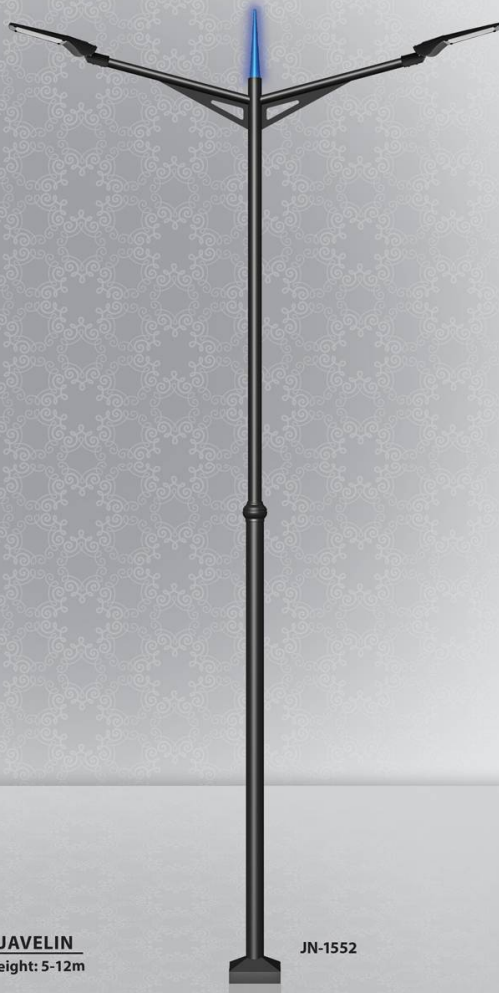
EAGLE
Height: 5-12m

JN-1541

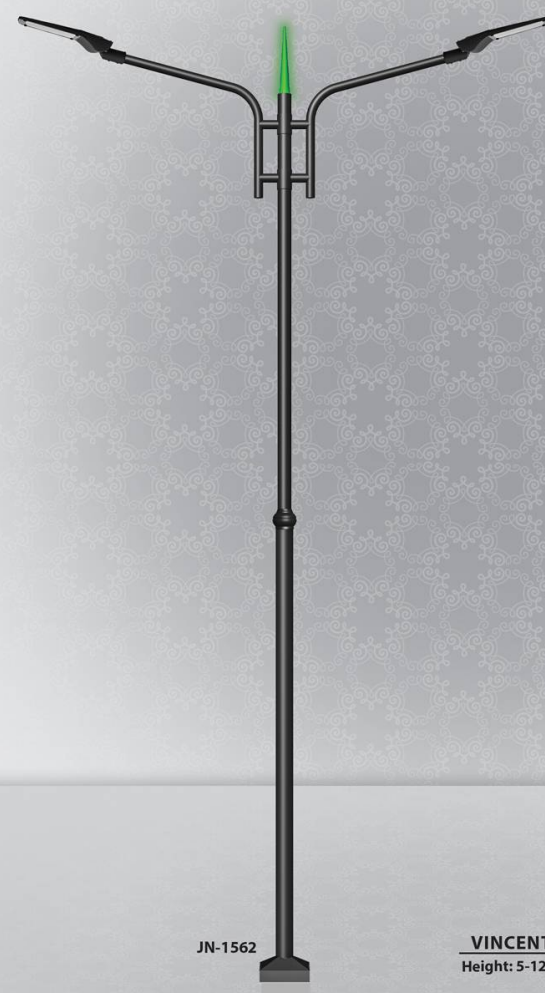


JN-1551

JAVELIN
Height: 5-12m



JN-1552



JN-1562

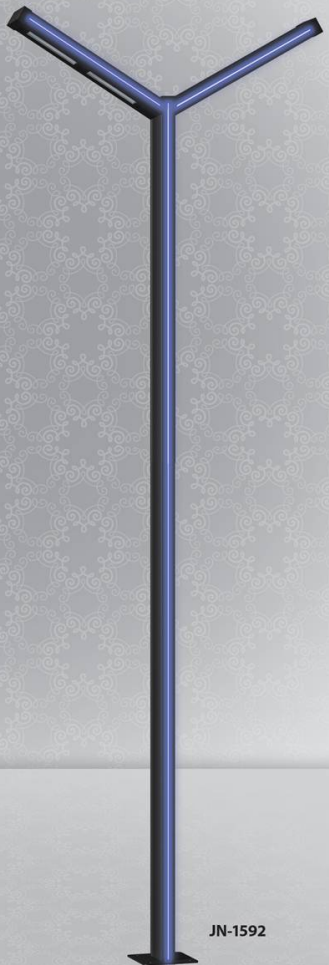
VINCENT
Height: 5-12m



JN-1561



JN-1591



JN-1592

TRON
Height: 4-6m



JN-1582



JN-1581

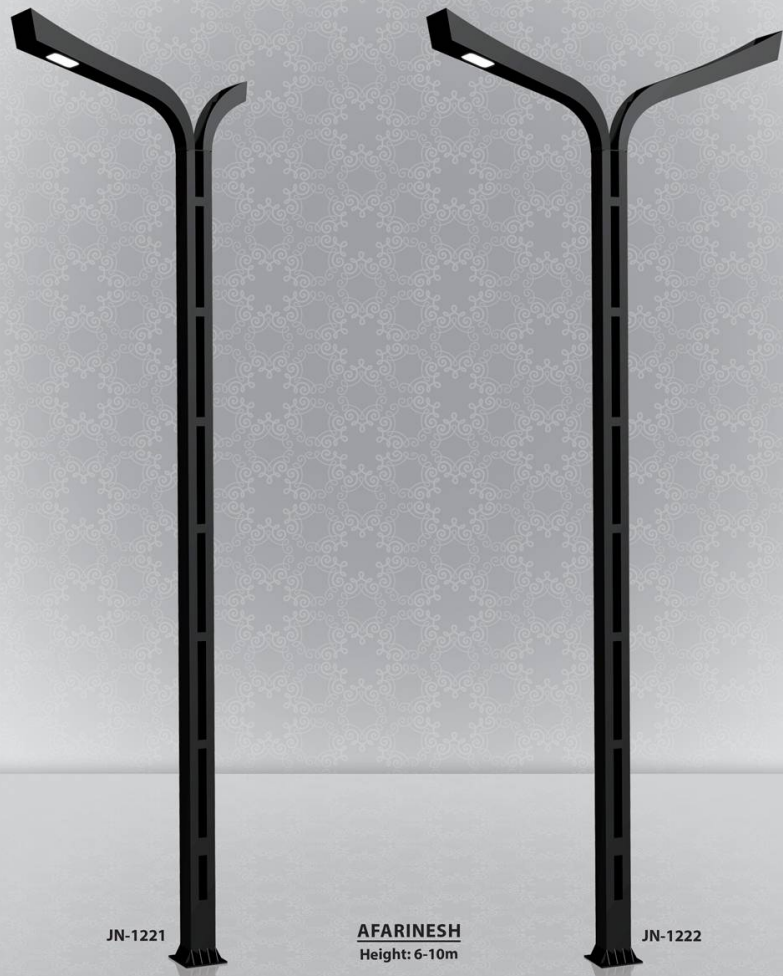
KAHKESHAN
Height: 6m



JN-1231

PAMCHAL
Height: 6-12m

JN-1232



JN-1221

AFARINESH
Height: 6-10m

JN-1222



JN-1206



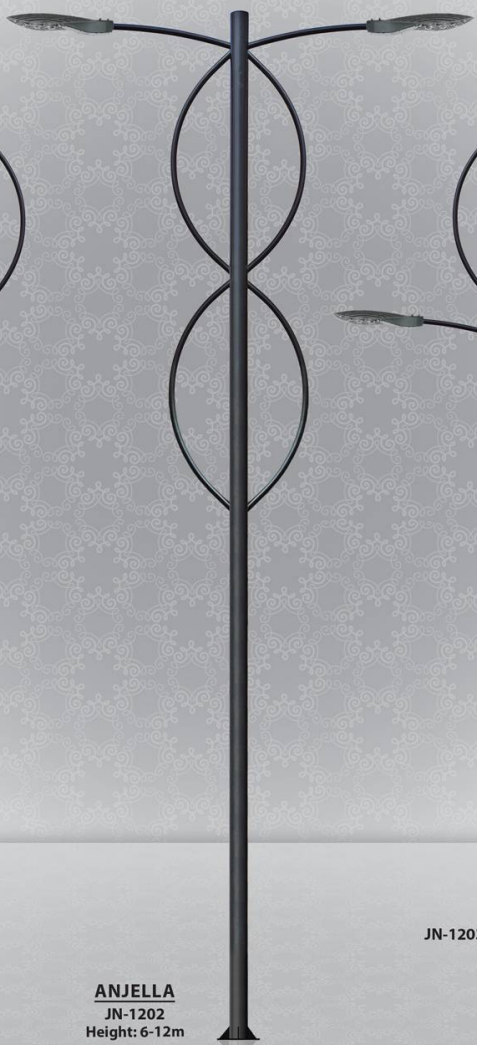
ANJELLA Plus
JN-1205
Height: 6-12m



JN-1204



JN-1201



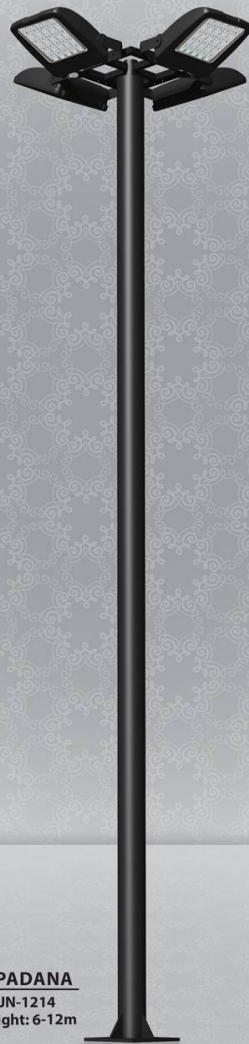
ANJELLA
JN-1202
Height: 6-12m



JN-1203



JN-1213



APADANA
JN-1214
Height: 6-12m



JN-1212



RANA
JN-1105
Height: 6-9m



SAMEN
JN-1075
Height: 6-12m



SABALAN-S
JN-1125
Height: 6-9m



JN-1183
Height: 6m



DAZHIAR
JN-1181
Height: 12.5m



JN-1182
Height: 9.5m



SABALAN
JN-1115
Height: 6-12m



ATLAS
JN-1171
Height: 6-12m



SAMEN
JN-1085
Height: 6-12m



JN-1251



TABESH
JN-1253
Height: 9-30m



JN-1252



JN-1242

SHIMA
Height: 4-12m
Octagonal

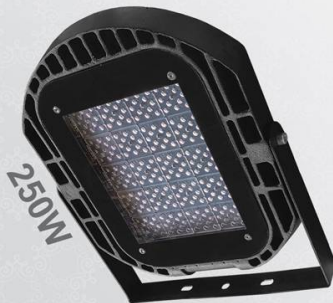


JN-1241

SATURN Floodlight

SATURN floodlight is suitable for floodlight applications. cast aluminum body and high ingress protection (IP65) are among the highlights of this luminaire.

- Power : 150W-200W-250W
- Luminous efficacy: 110 Lm/W
- Symmetrical narrow or wide light distribution with clear polycarbonate lenses with 95% efficacy
- Flat clear glass diffuser
- High efficacy LED modules (PHILIPS LED smd chips)
- CRI > 80
- Color temperatures: 3000K, 4000K, or 5000K



OPTILUX LED Street Light

OPTILUX street light is suitable for street and urban light applications. cast aluminum body and high ingress protection (IP65) are among the highlights of this luminaire.

- Power : 150W-200W
- Luminous efficacy: 110 Lm/W
- Street light distribution with clear polycarbonate lenses with 95% efficacy
- Flat clear glass diffuser
- High efficacy LED modules (PHILIPS LED smd chips)
- CRI > 80
- Color temperatures: 3000K, 4000K, or 5000K



STAR LED Park Light

STAR park light is suitable for outdoor and park lighting poles applications. Aluminum extrusion body and high ingress protection (IP65) are among the highlights of this luminaire.

- Power : 25W-30W-50W-90W
- Luminous efficacy: 110 Lm/W
- Clear polycarbonate lenses with 95% efficacy
- Flat clear Plexiglas diffuser
- High efficacy LED modules (PHILIPS LED smd chips)
- CRI > 80
- Color temperatures: 3000K, 4000K, or 5000K



DIAMOND LED Street Light

DIAMOND street light is JAVAHERNOOR state of the art design suitable for highway and street lighting applications. Glare control, high pressure die-cast aluminum body, high efficacy, and high ingress protection (IP66) are among the highlights of this luminaire.

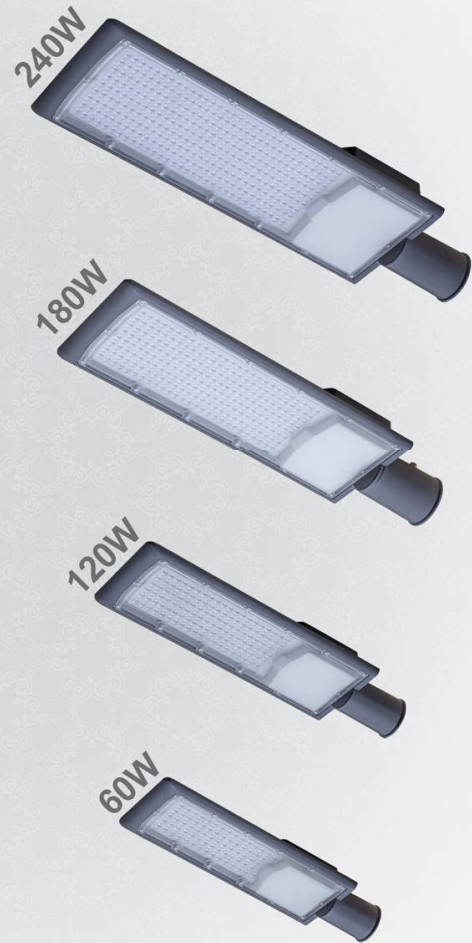
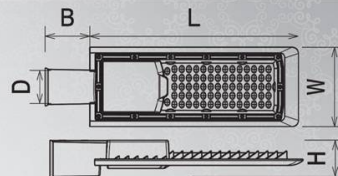
Application

Suitable for roadway lighting applications where aesthetics, durability, and wide light distribution are required.

Technical Data

- Corrosion resistant die-cast aluminium body.
- Clever thermal design.
- Main voltage: 180-245V / 50-60Hz.
- Light source SMD2835
- High efficacy LED modules.
- CRI > 80.
- Thermal protection
- Flicker-free
- High quality constant current LED driver.
- LED colour temperatures optionally from 3000K to 6500K.
- asymmetrical distribution (Beam angle 70x140°) with clear polycarbonate lenses with 95% efficacy.
- Thermal and pressure resistant silicon gasket.
- Replaceable LED and driver unit.
- All external screws are in stainless steel.
- Electrostatic powder coating.
- Ingress protection: IP66.

Power	60w	120w	180w	240w
Luminous Flux (Lm)	6700	13350	20000	31000
Dimintions (mm)	L	125	140	170
	W	330	380	440
	H	60	65	75
	B	70	80	95
Install arm Bore(D)	50	50	60	60





JN-2021
Height: 3.3m

MAHAN-Pro
JN-2022
Height: 3.6m

JN-2023
Height: 3.6m



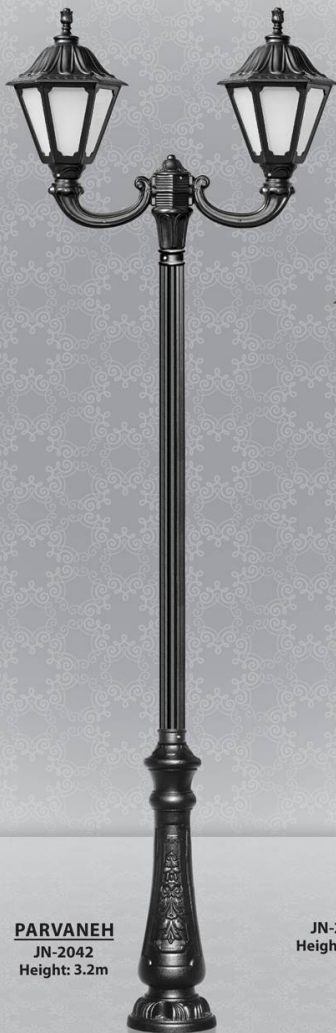
JN-2011
Height: 3.3m

MAHAN
JN-2012
Height: 3.6m

JN-2013
Height: 3.6m



JN-2041
Height: 2.9m



PARVANEH
JN-2042
Height: 3.2m



JN-2043
Height: 3.2m



JN-2031
Height: 2.9m



AFSANEH
JN-2032
Height: 3.2m



JN-2033
Height: 3.2m



JN-2431
Height: 2.9m

DAMASH-Plus
JN-2432
Height: 3.2m

JN-2433
Height: 3.2m



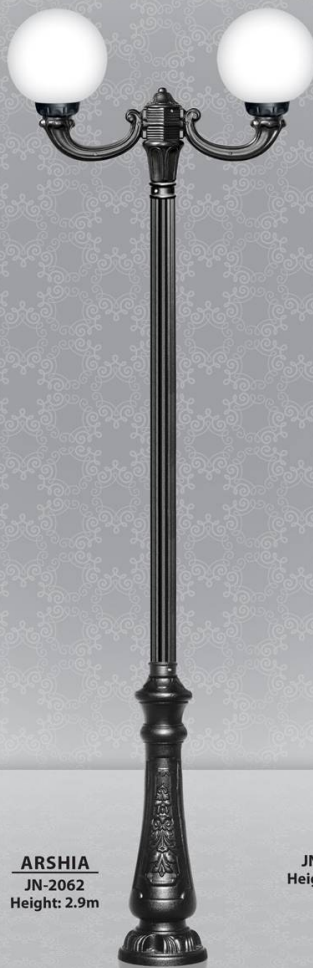
JN-2261
Height: 2.9m

AFSANEH-Lite
JN-2262
Height: 3.2m

JN-2263
Height: 3.2m



JN-2061
Height: 2.7m



ARSHIA
JN-2062
Height: 2.9m



JN-2063
Height: 2.9m



JN-2051
Height: 2.7m



PERSHIA
JN-2052
Height: 3m



JN-2053
Height: 3m



JN-2081

AMANDA
JN-2082
Height: 3.3m

JN-2083



JN-2071

ARMITA
JN-2072
Height: 3.3m

JN-2073



JN-2472

ATRINA
Height: 3-6m

JN-2471



JN-2461

ARSHIDA
Height: 3-4m

JN-2462



JN-2091

ROZHINA
Height: 3m



JN-2092



JN-2481

KARINA
Height: 3.2m



JN-2482



JN-2101

ROZHAN
Height: 3m

JN-2102



JN-2112

JUPITER
Height: 3m

JN-2111



JN-2134

KAHKESHAN-Lite
Height: 3.3m

JN-2135



JN-2132

KAHKESHAN
Height: 3.3m

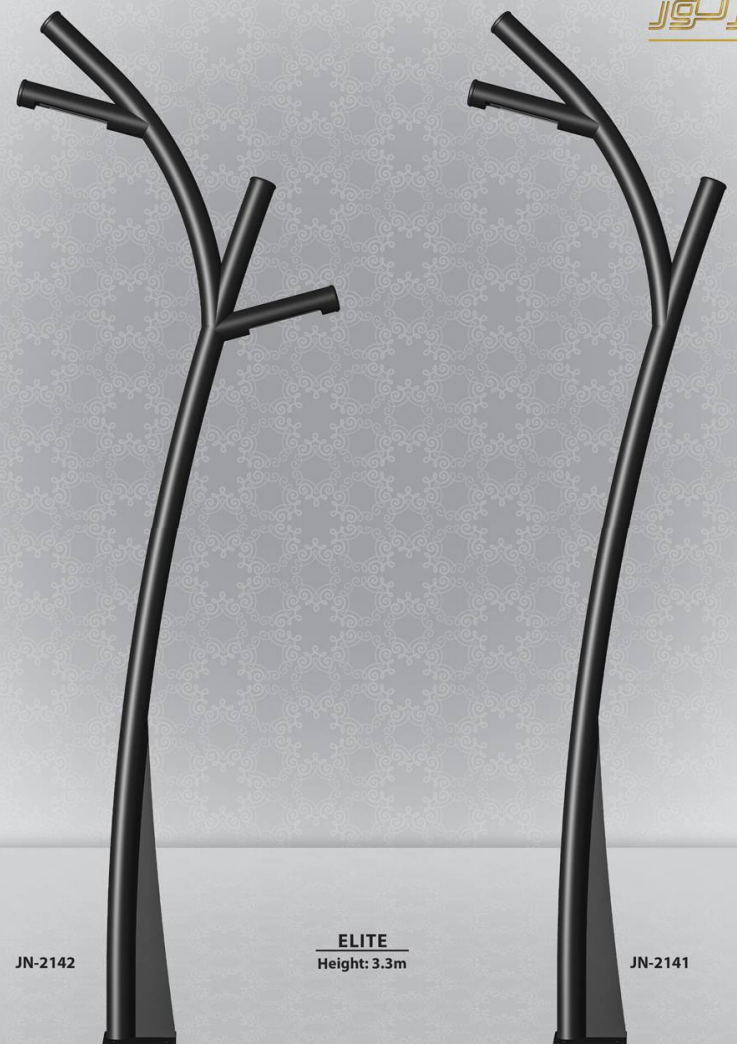
JN-2131



JN-2342

SHAHBAZ
Height: 3.2m

JN-2341



JN-2142

ELITE
Height: 3.3m

JN-2141



JN-2301

SHIRAZ
JN-2303
Height: 3m

JN-2302

JN-2493

AFARIN
JN-2492
Height: 2.7m

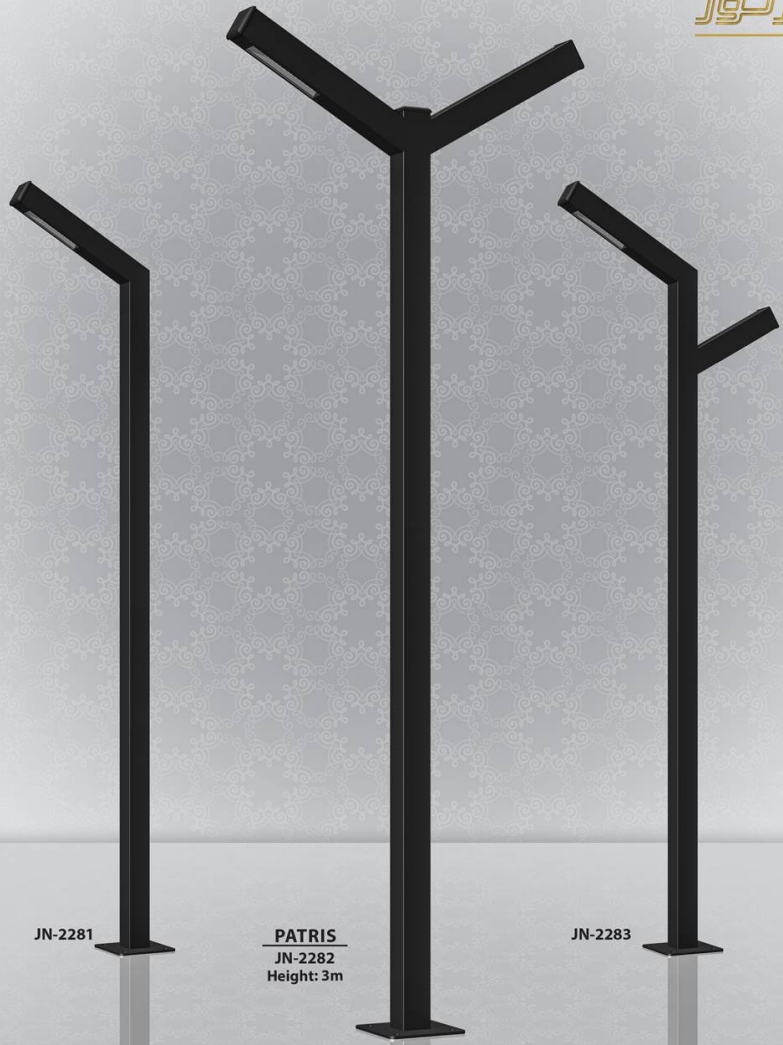
JN-2491



JN-2271

AMITIS
JN-2272
Height: 3m

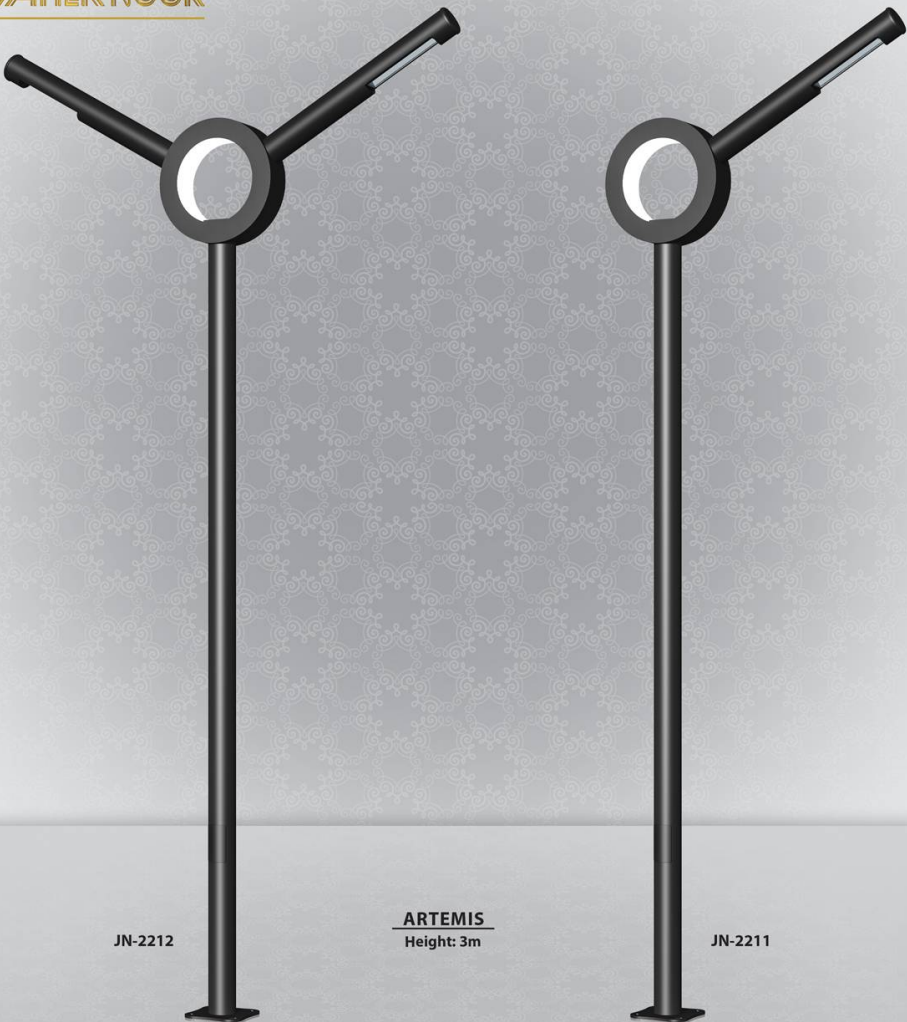
JN-2273



JN-2281

PATRIS
JN-2282
Height: 3m

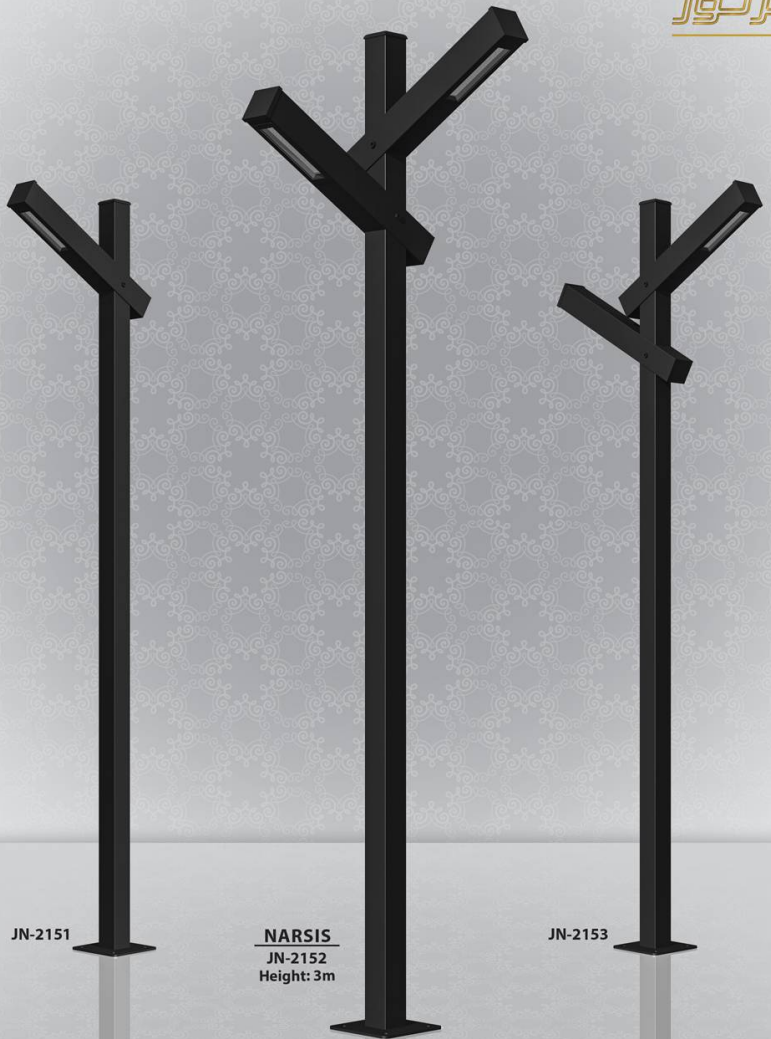
JN-2283



JN-2212

ARTEMIS
Height: 3m

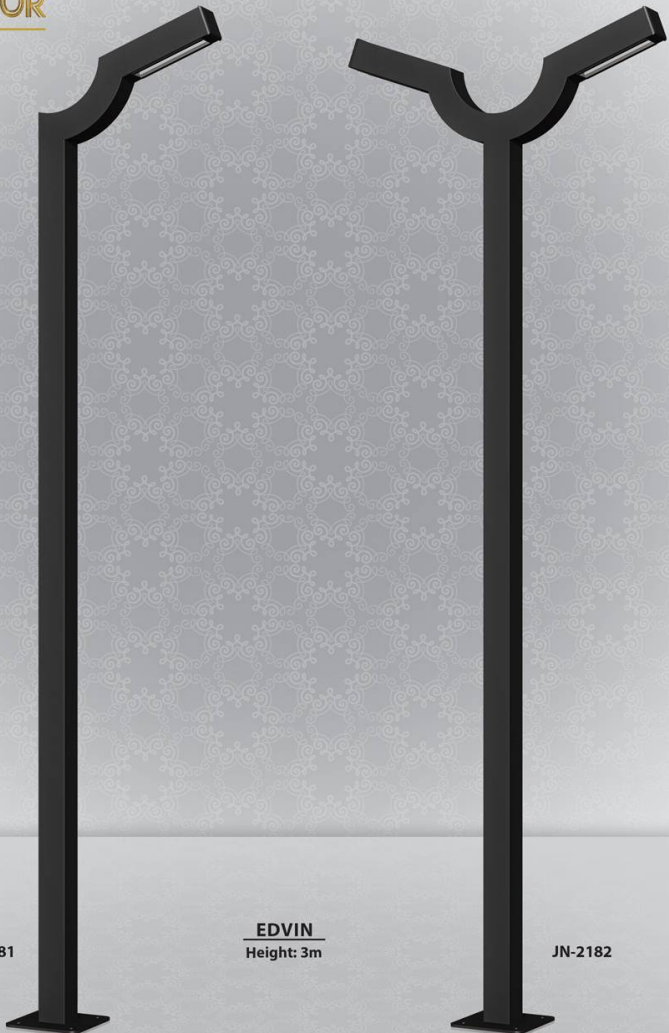
JN-2211



JN-2151

NARSIS
JN-2152
Height: 3m

JN-2153



JN-2181

EDVIN
Height: 3m

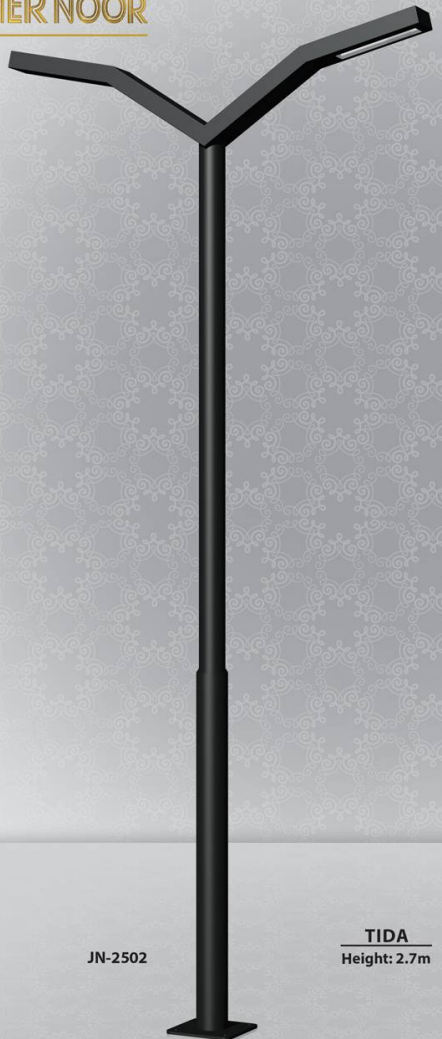
JN-2182



JN-2361

PHOENIX
Height: 3.3m

JN-2362

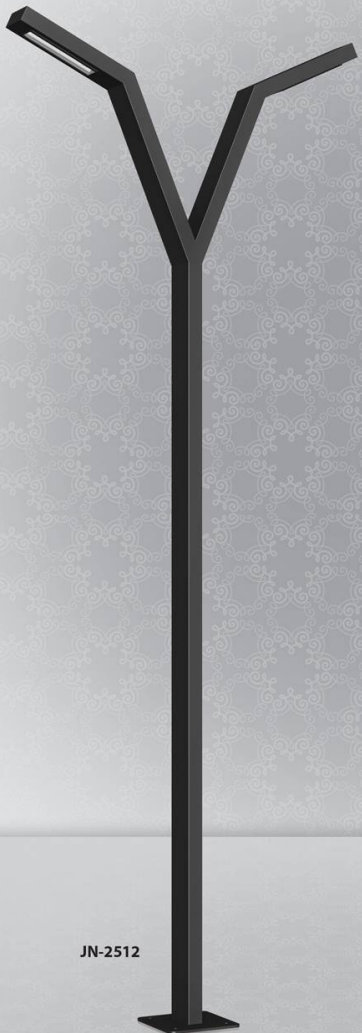


JN-2502

TIDA
Height: 2.7m



JN-2501



JN-2512

ONIX
Height: 3m



JN-2511



EXPLODE
Height: 3.2m

JN-2202

JN-2201



PARMIS
Height: 3.3m

JN-2171

JN-2172

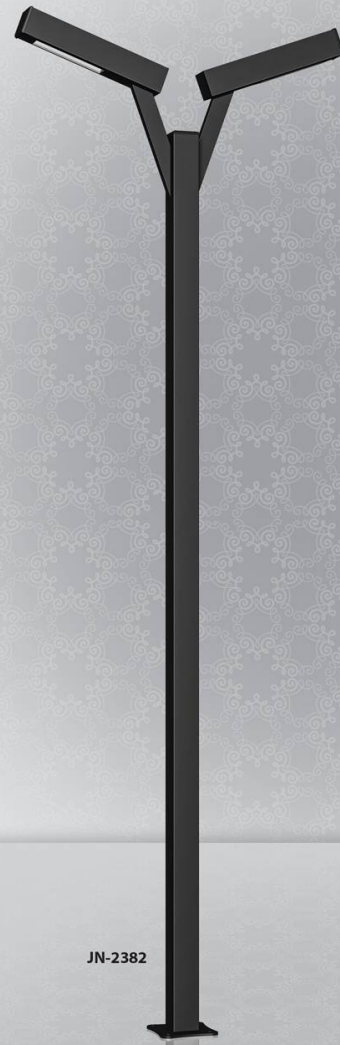


JN-2421



JN-2422

AZAR
Height: 2-3m

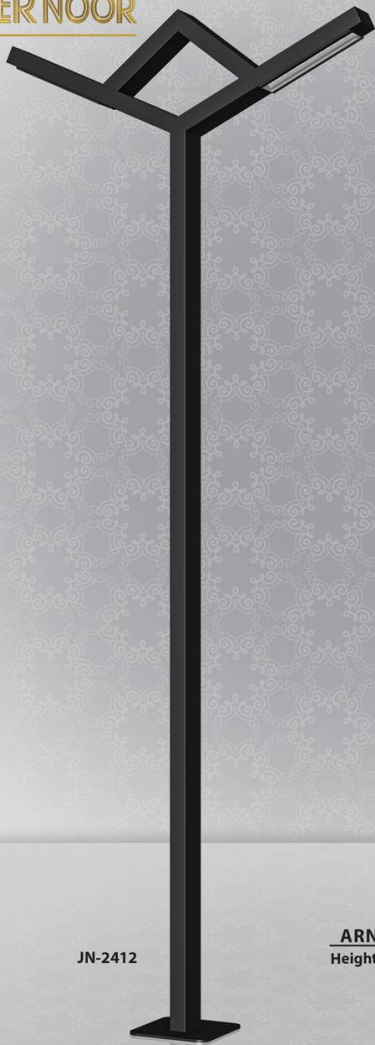


JN-2382

ATENA
Height: 3.4m



JN-2381



JN-2412

ARNIKA
Height: 2.4m

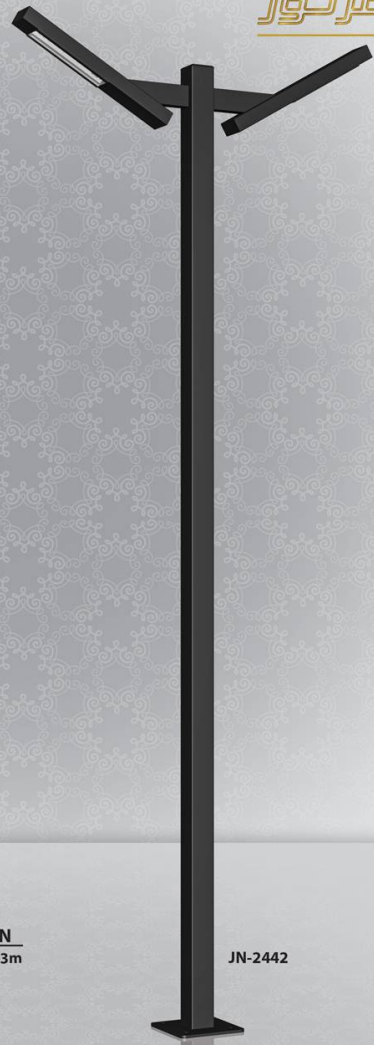


JN-2411



JN-2441

SIRVAN
Height: 2-3m



JN-2442

JN-2181

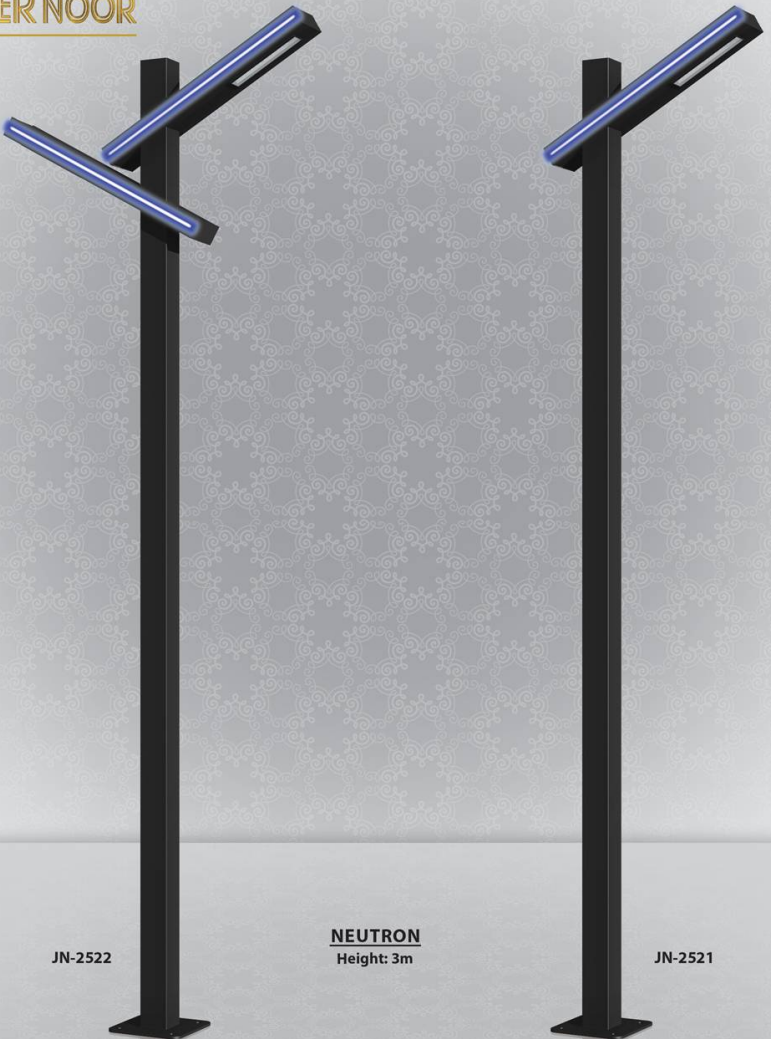
ANITA
Height: 3.2m

JN-2182

JN-2331

DENIZ
Height : 3m

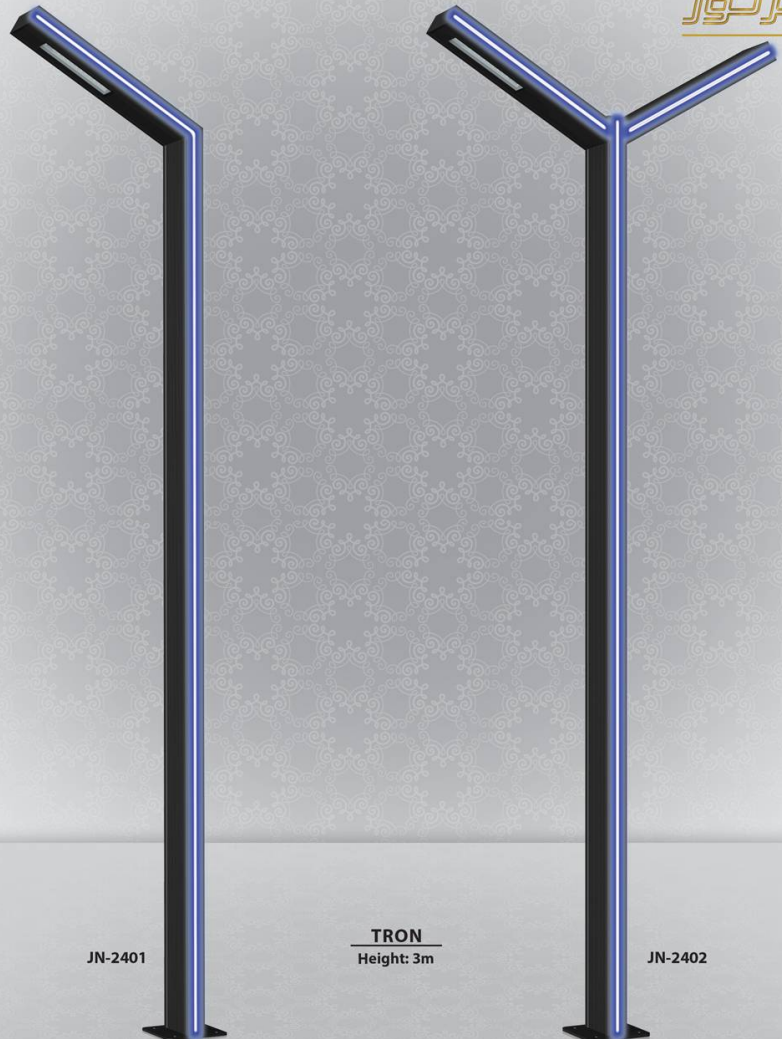
JN-2332



JN-2522

NEUTRON
Height: 3m

JN-2521



JN-2401

TRON
Height: 3m

JN-2402



JN-2322

VIANA
Height: 3.3m

JN-2321



JN-2351

GOLESTAN
Height: 4m

JN-2352

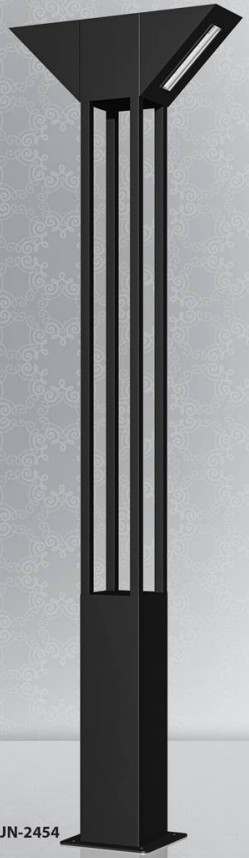
JN-2452



SHAHRZAD
JN-2451
Height: 2-3m



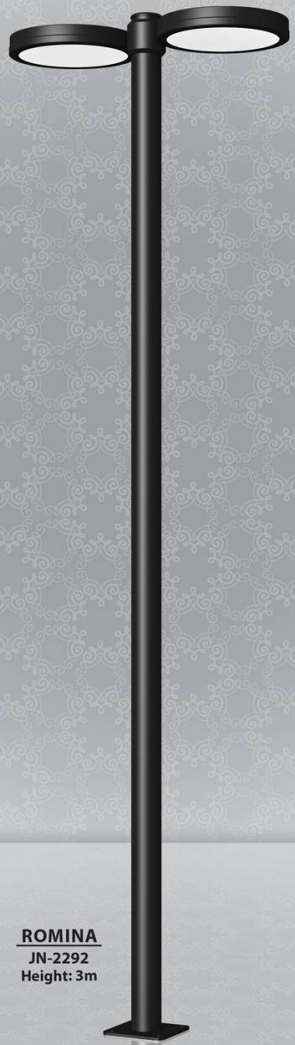
JN-2454



JN-2291



ROMINA
JN-2292
Height: 3m



JN-2293



JN-2531



LIDOMA
Height: 2.5m

JN-2532



JN-2192



LINDA
Height: 3m - 2m

JN-2191





JN-2391



JN-2392

PIRAMID
Height: 3m



JN-2371



JN-2372

DIBA
Height: 2-3m



SAMAND
JN-2233
Height: 2-3m



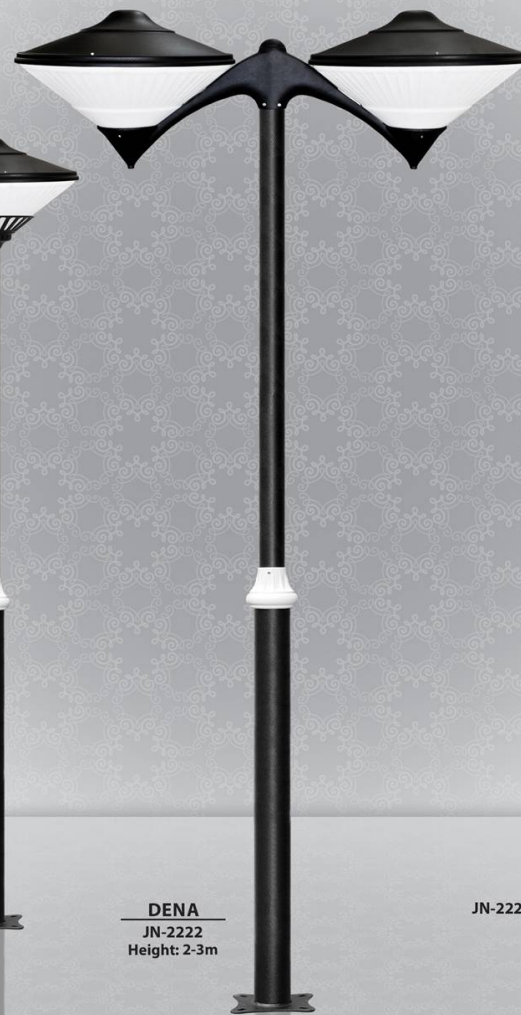
DAMASH
JN-2232
Height: 2-3m



SHAHADAD
JN-2231
Height: 2-3m



JN-2223



DENA
JN-2222
Height: 2-3m



JN-2221



JN-2122

FANOUS
Height: 3m

JN-2121



JN-3023



RONAK
JN-3022
Height: 100cm



JN-3021



JN-3273



AMITIS
JN-3272
Height: 100cm



JN-3271



JN-3026



RONAK-Slim
JN-3025
Height: 100cm



JN-3024



AZAR
JN-3421
Height: 100cm



ATENA
JN-3381
Height: 100cm



SHIRAZ
JN-3301
Height: 100cm





GITA
JN-3011
Height: 90cm



ARTEMIS
JN-3211
Height: 90cm



LINDA
JN-3191
Height: 90cm



TORAN
JN-3171
Height: 70cm



TORANG
JN-3161
Height: 70cm



KIMIA
JN-3151
Height: 75cm



SARA
JN-3121
Height: 90cm



HIRAD
JN-3111
Height: 90cm



VENOUS
JN-3101
Height: 70cm



MISHA
JN-3061
Height: 80cm



ROSHA
JN-3181
Height: 80cm



TRON
JN-3401
Height: 75cm



TINA-S
JN-3192
Height: 75cm



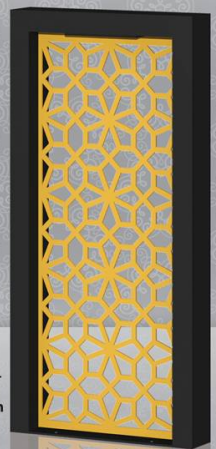
TINA-C
JN-3191
Height: 75cm



AFARIN
JN-3491
Height: 75cm



MARAL
JN-3211
Height: 75cm



LIDOMA
JN-3531
Height: 75cm



MAHSA
JN-3201
Height: 75cm



FANOUS
JN-3121
Height: 130cm



AFSANEH
JN-3031
Height: 140cm



PARVANEH
JN-3221
Height: 120cm



ARSHIA
JN-3141
Height: 90cm



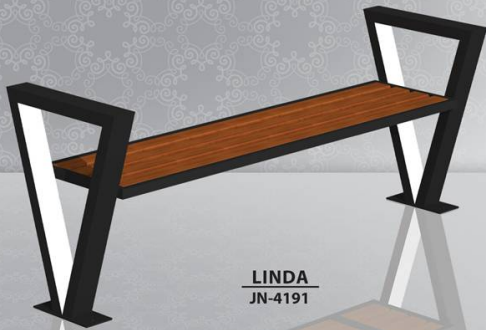
TARANEH
JN-3051
Height: 80cm



ROHAM
JN-3041
Height: 80cm



LINDA
JN-4192



LINDA
JN-4191



ROYAL
JN-4011



KHATAM
JN-4051



HAMTA
JN-4222



HAMTA
JN-4221



RABIN
JN-4022



RABIN
JN-4021



BARBOD
JN-4062



BARBOD
JN-4061



RASAN
JN-4032



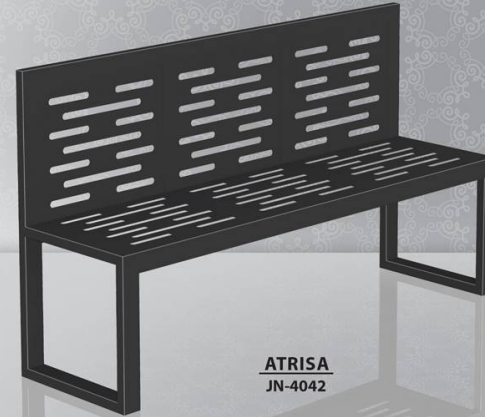
RASAN
JN-4031



TIAM
JN-4081



ARISAN
JN-4071



ATRISA
JN-4042



ATRISA
JN-4041



LADAN
JN-4211



SOREN
JN-4121



AVINA
JN-4101



ZANKO
JN-4091



SAHEL
JN-4201



DORSA
JN-4131



VISTA
JN-4112



VISTA
JN-4111



DARIYA
JN-5021



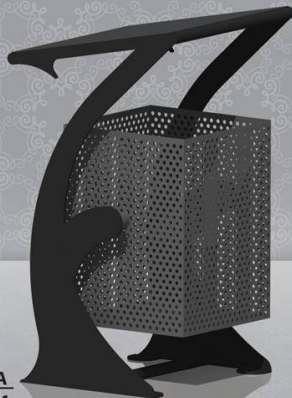
LINDA
JN-5191



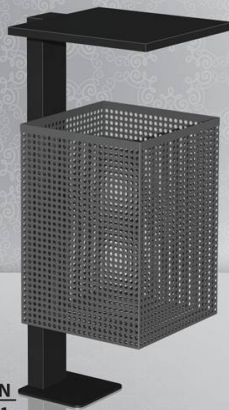
DAYAN
JN-5011



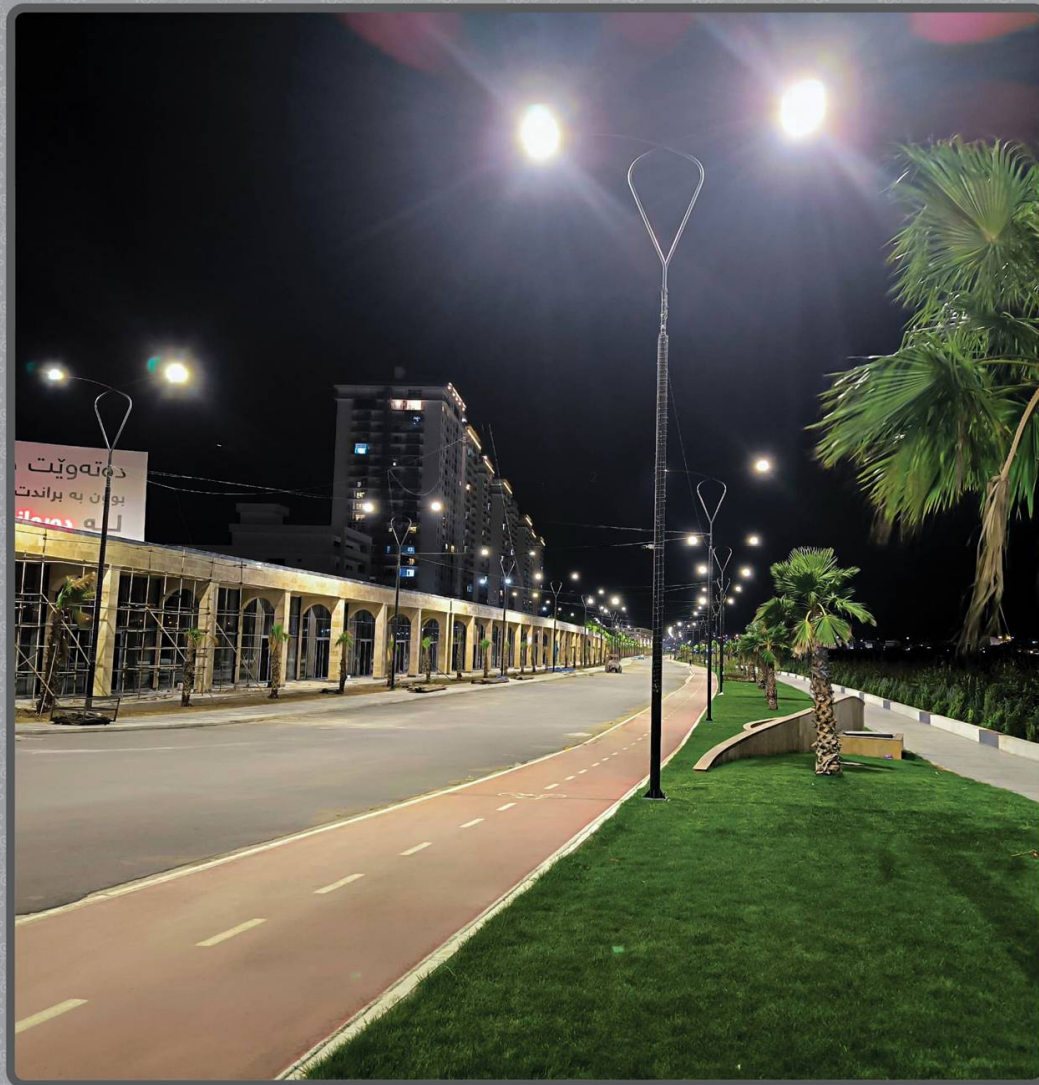
BEHRAD
JN-5051



ELIKA
JN-5041



RASAN
JN-5061



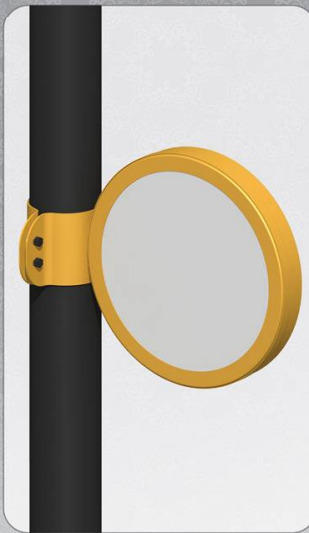
Round Lightbox

This solid double-sided illuminated lightbox is ideal for outside use. The sign is bright and can be seen from both directions and is made from a strong and durable steel frame, two acrylic display panels and LED lamps. It is also bright and cost-effective and easily mounted onto the pole light and the wall. It is much more energy-efficient, using up to 70% less energy than the old sign.

Perfect for municipalities, government agencies, advertising companies, restaurants, takeaways, stores and businesses looking to increase visual awareness.

Specifications:

- Print type: Multicolore Flatbed Anti UV
- Acrylic panel thickness: 2 mm Anti UV
- Voltage: 220V
- diameter: 40 cm
- Item depth (thickness): 55 mm
- Display area: 33 cm
- Lighting source: LED lamps
- Material: Forming Steel Sheet
- Coating: Electrostatic powder paint



PARTO

Decorative Beacon

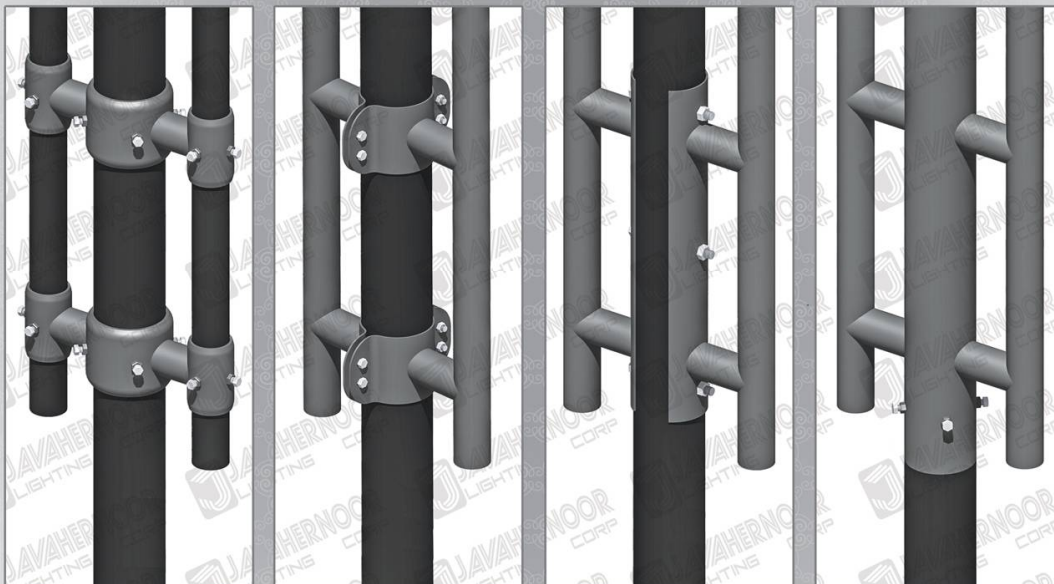
Decorative Beacon is designed and manufactured by Javahernoor as a decoration element for the tip of street lighting poles. High ingress protection (IP65), uniform illumination of the diffuser, aesthetically beautiful design with different colors, and minimal energy consumption are among the highlights of this product.

Specifications:

- Lighting source: LED
- Polycarbonate diffuser in White (warm & cold) , Blue , Red , Green colors
- Height: 45 cm
- Coating: Electrostatic powder paint
- Protection: IP65



Types of Brackets for Street Lighting Poles



Type A

Type B

Type C

Type D

General Description of Lighting Poles :

Pole design parameters vary depending on the type of bracket and loading factor.

- Models: Single, pedestrian or double console
- Main Pole Body : Steel Pipe/Square Tube
- Arm Body : Steel Pipe/Square Tube
- Base Plate : Steel Sheet
- Cross Bracket: Steel Pipe/Square Tube
- Decorative Element: Aluminum Forming
- Decorative Cover: Steel Sheet Forming (thickness 1/5-2mm)
- Bolts and Nuts: Galvanized Coating
- Built-in Control Box: with DIN Rail for mounting MCB
- welding: using special v groove technique by MIG welding process

Standards of Materials and Production:

- Material for tubes : Steel of grade ST37
- Material for base plate : Steel of grade ST37
- Material for Aluminum : BS EN 755-2 series
- Material for Steel sheet : Steel of grade ST12
- Welding process : AWS D1.1
- Hot Dip Galvanization : ASTM A123 / EN ISO 1461
- Sandblast cleaning : ISO 8501-1 sa 2 ½

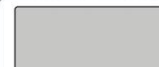
The types of Coating you can choose are divided as follows:

- 1- Hot dip galvanized coating at the least thickness is 80 µm and Electrostatic powder coating at the least thickness is 80 µm (3 years guarantee)
- 2- Electrostatic powder coating (at the least thickness is 80 µm- 2 years guarantee)
- 3- Two-component polyurethane coatings (at the least thickness is 120 µm- 5 years guarantee)
- 4- Hot dip galvanized coating (at the least thickness is 80 µm -10 years guarantee)
- 5- Hot dip galvanized coating and Two-component polyurethane coatings (5 years guarantee)

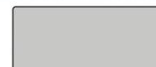
Shipping Incoterms:

- 1-EX Works
- 2-Free Carrier FCA
- 3-Delivered at Place Unloaded DPU

Can be painted in the RAL Code requested by the order, Most RAL Code orders are included:



RAL 7035 - Light Gray



RAL 7047 - Telegrey



RAL 7037 - Dusty Gray



RAL 7040 - Window Gray



RAL 7024 - Graphite Gray



RAL 9005 - Jet Black



RAL 9016 - Traffic White



RAL 9001 - Cream White

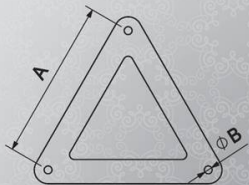


RAL 5018 - Turquoise Blue

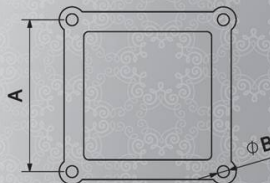


RAL 1005 - Metallic Gold

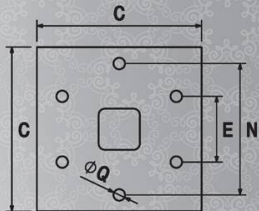
Shablon Guide



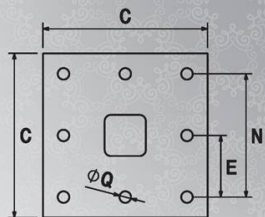
Name	A(mm)	B(mm)	Material
Shablon 11/3	113	8	Polycarbonate
Shablon 16/3	163	8/3	Polycarbonate
Shablon 21	210	8/3	Polycarbonate



Name	A(mm)	B(mm)	Material
Shablon 11	110	10	Polycarbonate
Shablon 14	140	12	Polycarbonate
Shablon 15/4	154	12	Polycarbonate
Shablon 18	180	14	Polycarbonate
Shablon 20	200	14	Polycarbonate
Shablon 25	250	20	ST37
Shablon 30	300	24	ST37

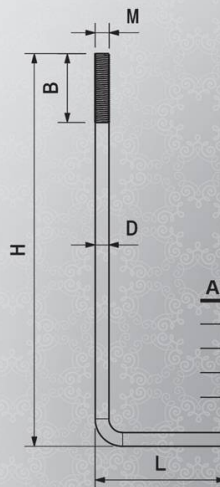


Name	C(mm)	N(mm)	E(mm)	Q(mm)	Material
Shablon 16-32	400	320	160	26	ST37
Shablon 17-34	400	340	170	26	ST37



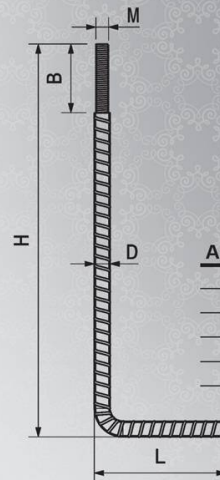
Name	C(mm)	N(mm)	E(mm)	Q(mm)	Material
Shablon 15-30	400	300	150	26	ST37
Shablon 20-40	500	400	200	26	ST37

Anchorbolt Guide



Anchor bolt	H(mm)	L(mm)	B(mm)	D(mm)	M(mm)	Weight(kg)
M8	255	55	65	7	8	0/90
M10	330	85	70	9	10	0/190
M12	430	90	70	11	12	0/345
M14	570	100	70	12.7	14	0/620

With hot galvanized coating – With 2 pcs nut for each bolt



Anchor bolt	H(mm)	L(mm)	B(mm)	D(mm)	M(mm)	Weight(kg)
M16	620	150	90	17	16	1/150
M18	610	190	120	20	18	1/160
M20	855	180	110	24	20	2/720
M24	960	210	140	27	24	4/390
M27	1730	370	150	32	27	10/200

With hot galvanized coating – With 2 pcs nut for each bolt

Steel Pipe, Profile, and Sheet Weight Guide

Pipe Diameter (Market)	Pipe Diameter (Inch)	Pipe Diameter (mm)	Thickness (mm)	Weight per Meter (kg)
50	1/5	48/3	2	2/29
			2/5	2/81
			3	3/38
60	2	60/3	2	2/93
			2/5	3/64
			3	4/32
75	2/5	76	2	3/70
			2/5	4/59
			3	5/48
90	3	88/9	2	4/38
			2/5	5/46
			3	6/51
			4	8/58
115	4	114/3	2	5/68
			2/5	6/98
			3	8/38
			4	11/18
			5	13/75
140	5	140/3	2/5	8/62
			3	10/36
			4	13/72
			5	16/95
168	6	168/3	3	12/58
			4	16/74
			5	20/79
220	8	219/1	3	16/08
			4	21/39
			5	26/65

Box Profile Dimensions (mm)	Thickness (mm)	Weight per Meter (kg)
40x40	2	2/45
	2/5	3/03
	3	3/60
70x70	2	4/38
	2/5	5/46
	3	6/51
90x90	2	5/68
	2/5	6/98
	3	8/38
100x100	2/5	7/81
	3	9/38
60x30	2	2/81
	2/5	3/47
	3	4/25
80x40	2	3/74
	2/5	4/63
	3	5/54
100x50	2	4/66
	2/5	5/82
	3	6/95
120x60	2/5	6/98
	3	8/38

Sheet Thickness (mm)	Sheet Dimensions (mm)	Weight (kg)
1/5	100x100	11/8
2	100x100	16
3	100x100	24
4	100x100	32
5	100x100	40
6	20x20	1/9
	30x30	4/3
	100x100	48
8	20x20	2/6
	30x30	5/8
	100x100	64
10	30x30	7/2
	35x35	9/8
	100x100	80
12	30x30	8/7
	35x35	11/7
	40x40	15/3
	100x100	96
15	30x30	10/8
	35x35	14/7
	40x40	19/2
	100x100	120
20	35x35	19/6
	40x40	25/6
	100x100	160
	40x40	32
25	100x100	200

Disclaimer:

The weights provided are based on standard calculations.

Actual product weights may differ slightly between manufacturers.

Factory and Central sales : Toos Industrial Estate
Mashhad , IRAN

Central Sales : +98 900 4100 103

WhatsApp : +98 915 557 3824

Support : +98 915 522 7008

WWW.JAVAHERNOOR.COM

Javahernoor@Gmail.com

Instagram : @JAVAHERNOOR



Touch Here