

ÖZLEM LIGHTING
GROUP COMPANIES

polight®
ÖZLEM AYDINLATMA SAN. VE TİC. A. Ş.

VONELL®
ELECTRIC & ENERGY TECHNOLOGIES

LIGHT 212
AYDINLATMA SAN. ve TİC. A.Ş.

BIANPOL
AYDINLATMA İTHALAT VE İHRACAT A. Ş.

Led Lighting & City Furniture

polight®
ÖZLEM AYDINLATMA SAN. VE TİC. A. Ş.

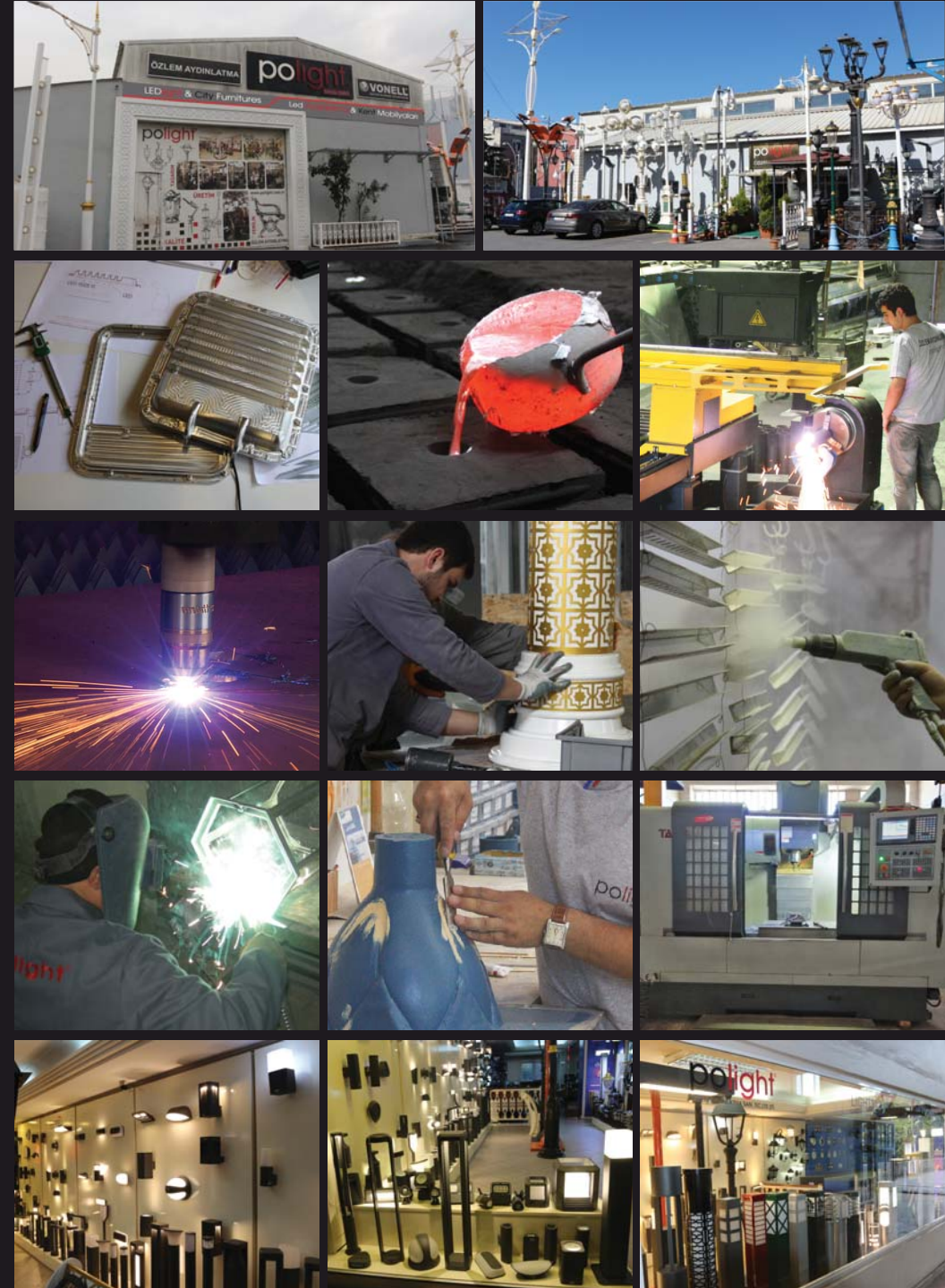
polight® ÖZLEM AYDINLATMA SAN. VE TİC. A. Ş.

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since 1991



WHO ARE WE?

Polight, which phonetically resembles the English word "polite" and the Turkish word "polat", is a combination of "po", which is the first two letters of Adnan Polat's last name (the founder of our company), and "light". The Özlem Aydınlatma company was founded by Adnan Polat in 1991. Showing empathy and working to produce the best were the two concepts valued throughout its business life. He registered the Polight trademark, which combines the definitions of kindness and light, for Özlem Aydınlatma.

WHAT DO WE DO?

As the Polight family, we specialize in the manufacture of outdoor lighting products and street furniture. Our production range consists of LED lighting fixtures, lighting poles, countertop and bollard lights, seating groups, trash cans, drinking fountains, bus stops, guide signs, billboards, pergolas, railings, gates, and similar street furniture. Besides manufacturing, our designers and engineers also provide designing and planning services. Manufacturing projects and light, static, and wind load calculations are prepared by our technical team, in addition to digital visualization, animation, product placement, three-dimensional modeling, technical details, and data files. Moreover, we provide observing and consulting services during the assembly of our products all over the world, under the supervision of our architects and engineers.

Polight is a solution-oriented brand and everyone working under its roof serves as your solution partner. Here, all people walk the same road hand in hand with the partners they work with.

GOOD DESIGN

At Polight, we try to make a difference in our services. Design is just one of the areas that we make a difference. We believe we make a positive contribution to the world with our beautiful and innovative approach in product design.

GOOD LIGHTING

With the awareness that everyone has the right to live in well-lit spaces and with our motto of "dark is the absence of light", we are working devotedly day and night to illuminate the cities, parks, streets, boulevards, and buildings with good light.

GOOD GUARANTEE

There is only one way to be reliable. And that is keeping your promises. Polight acts on the principle of being reliable when promising the best product warranty and quality to its customers.

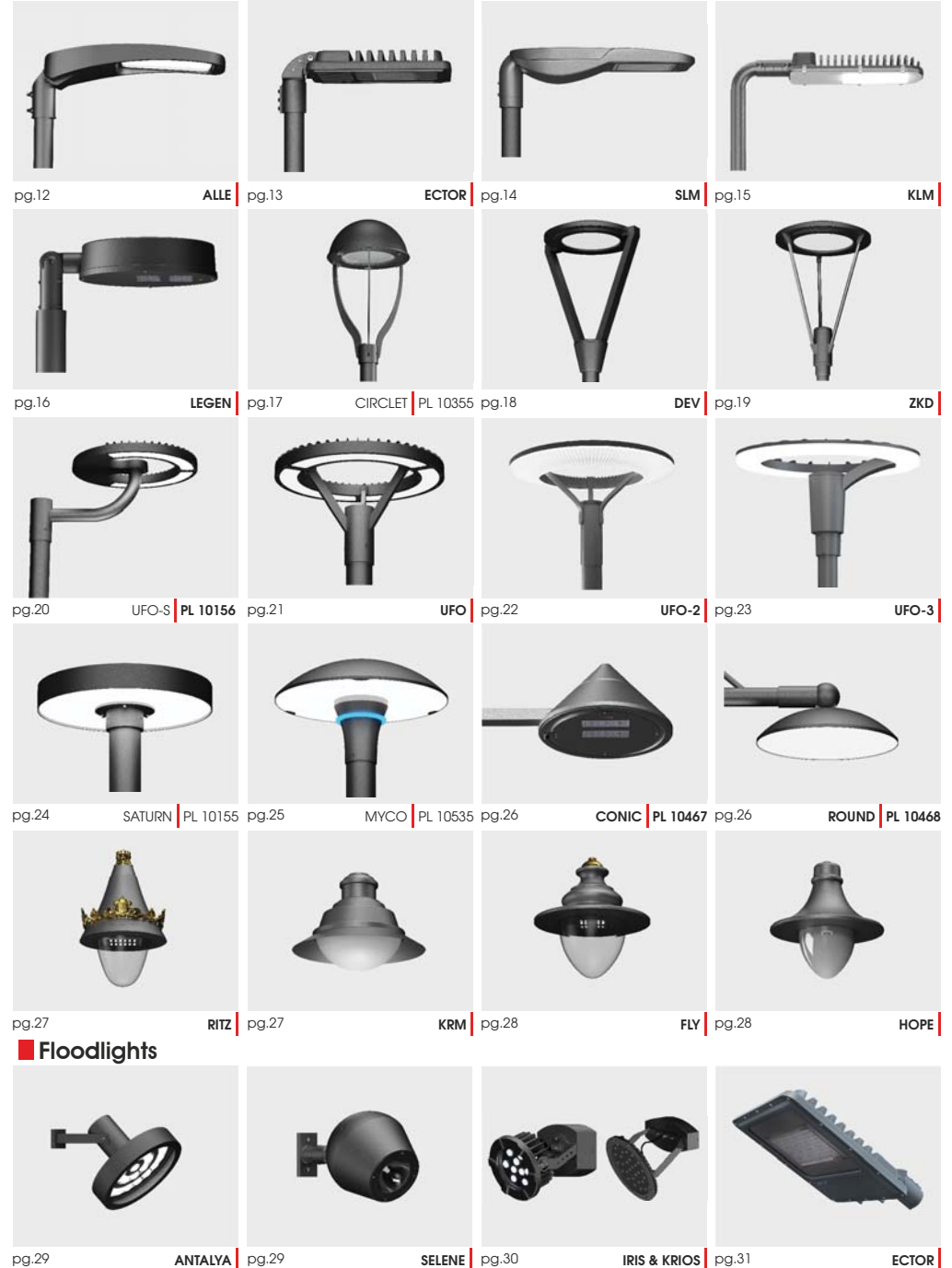
GOOD QUALITY

Polight acts on the principle of making first class choices in raw materials, semi-finished products, and workmanship. Therefore, on account of our sense of responsibility, we periodically update our certificates of quality and product. We continuously test our products in laboratory environment. Our goal is maximum efficiency in minimum time.



Lighting Products

Luminaries



Floodlights



Modern Columns



Modern Columns



Classical Columns



Classical Columns



pg.84

LINO



pg.85

JAKIRO



pg.86

FUSS



pg.87

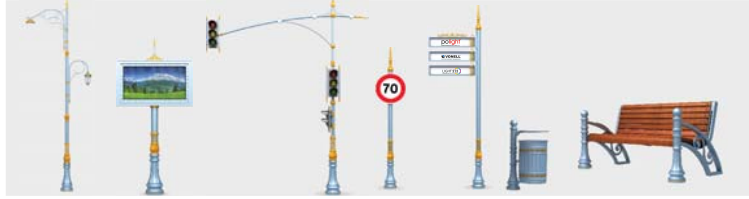
ZUMA



pg.88

CATO

PL 10826



pg.89

MELODI GROUP

Solar - Wooden Columns



pg.90

VEE-LIGHT



pg.91

WOO-LIGHT



pg.92

SOLIGHT



pg.93

ALLE SOLIGHT

High Mast Columns



pg.96

AYNSLEY

PL 15000



pg.97

ASTRID

PL 15010



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AVA

PL 15020



pg.99

AERYN

PL 15030

Bollards



pg.102

YAIC

PL 20277



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FTP



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ERIS



pg.104

HAYFLEX

PL 20278



pg.105

ORIENT-250



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XUT

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CHECKERED

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CHECERED

PL 20258

Bollards



pg.109

L-BOX

PL 20270



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ZER

PL 20127



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SATURN-S

PL 20257



pg.112

RUC

PL 20080



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NOUR-S

PL 20581



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SYAC

PL 20249



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ASRAL-S

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DIP-S

PL 10270



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ANS



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SMS



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STAR



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CLAY

PL 20135



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CHASE

PL 20139



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PALACE

PL 20143



pg.120

BOX-CHECKERED

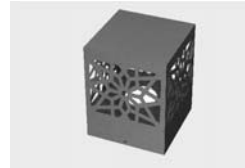
PL 20371



pg.120

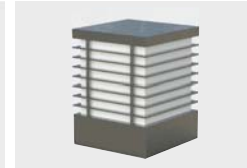
X-BOX

PL 20372



pg.121

ORIENT 150



pg.121

PL 20370



pg.122

FRAME



pg.122

ZERO



pg.123

NGEO



pg.125

VNP-01



pg.125

VNP-02



pg.125

VNP-03



pg.125

VNP-04



pg.125

VNP-05



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VNP-06



pg.125

VNP-07/08

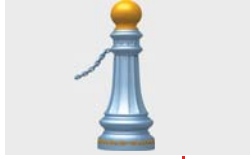
Benches

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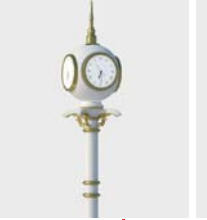
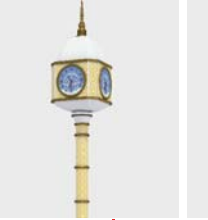
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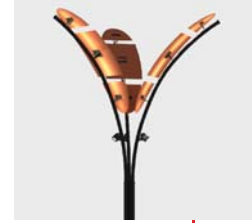
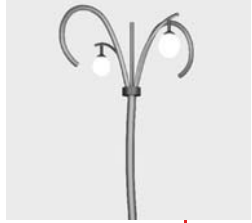
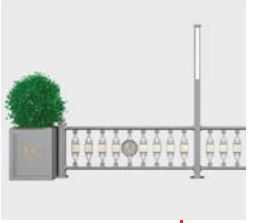
Gates

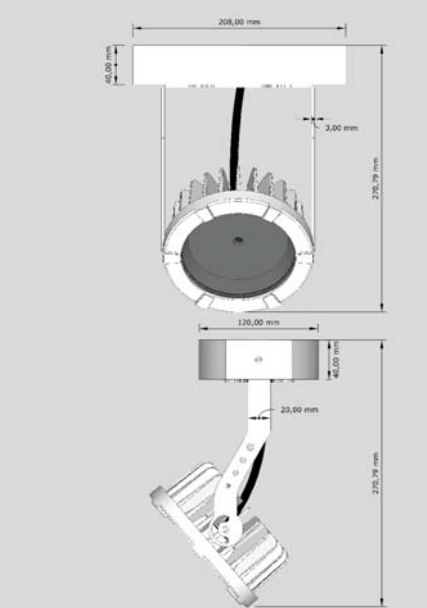
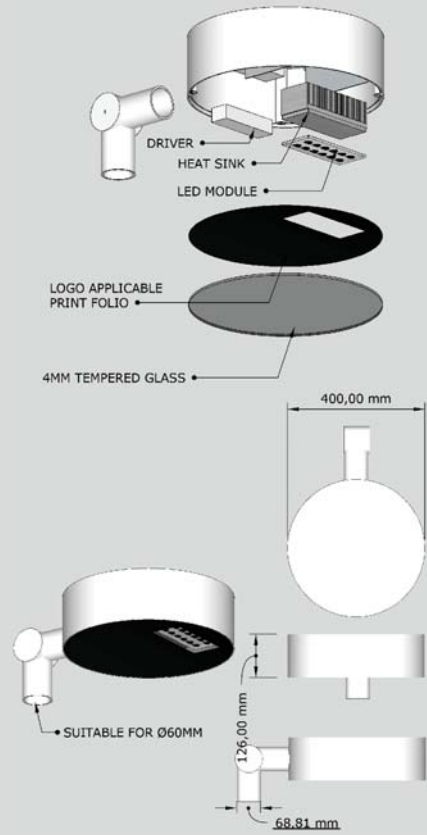
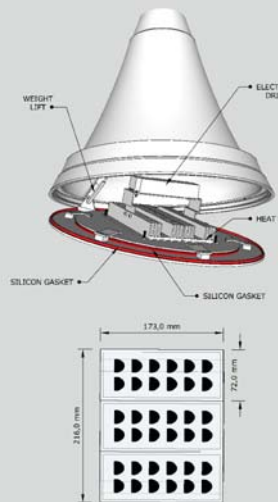
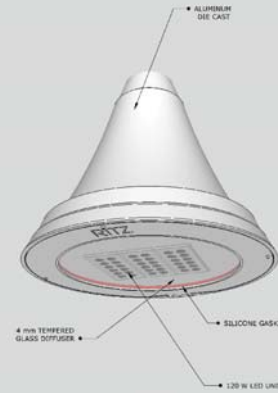
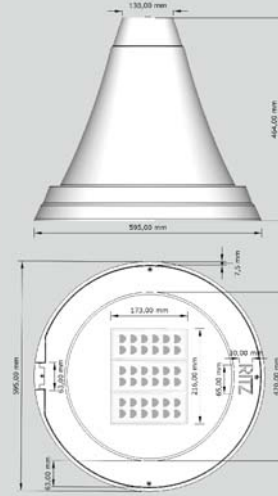
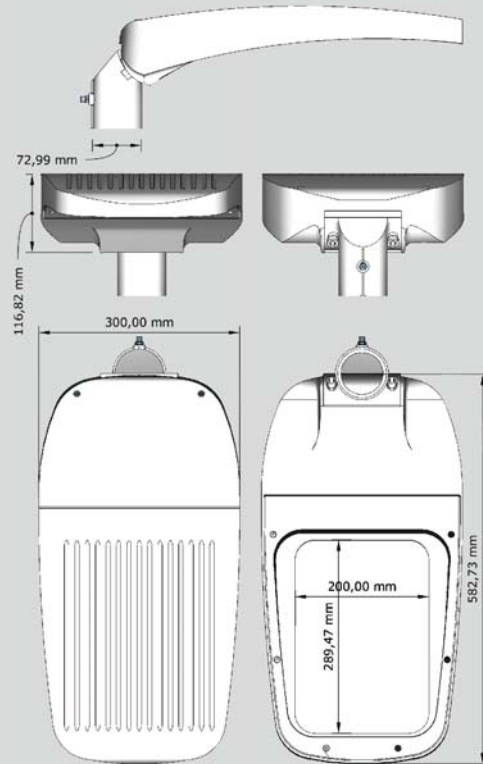
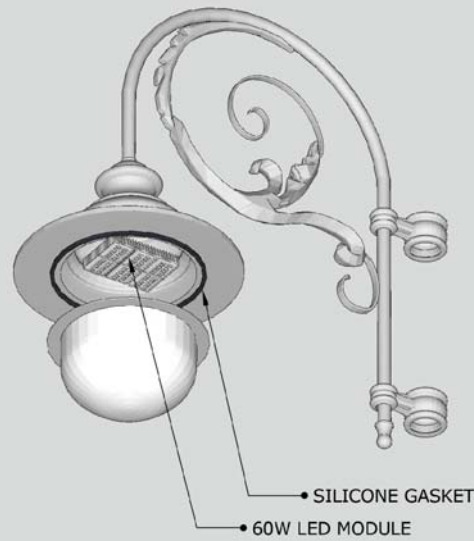
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Luminaries & Floodlights

ALLE

APPLICATION

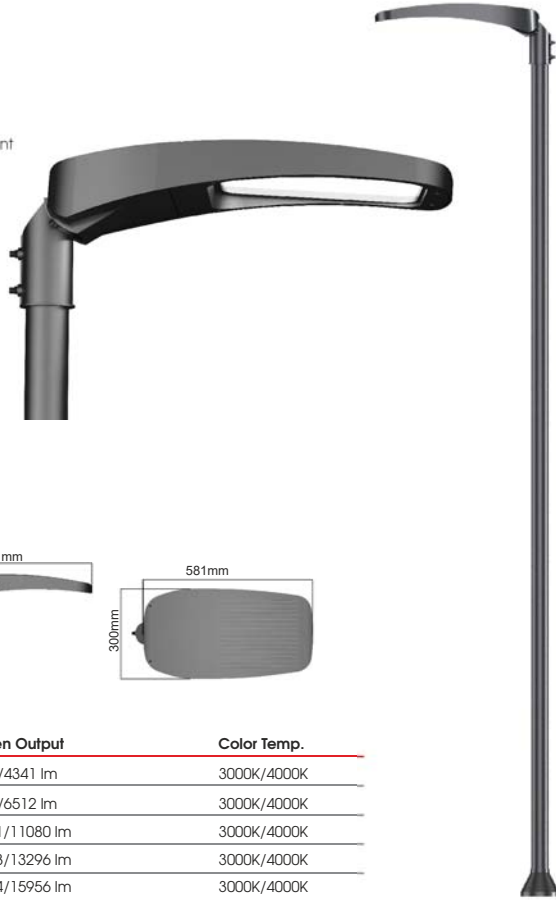
- Street lighting, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Custom bracket mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none(optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 144 Watt
Compatible



Asymmetrical
Symmetrical

Product	Power	Lumen Output	Color Temp.
ALLE	40W	4201/4341 lm	3000K/4000K
ALLE	60W	6302/6512 lm	3000K/4000K
ALLE	100W	10711/11080 lm	3000K/4000K
ALLE	120W	12853/13296 lm	3000K/4000K
ALLE	144W	14424/15956 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Hilton Hotel. Istanbul / Turkey

ECTOR

APPLICATION

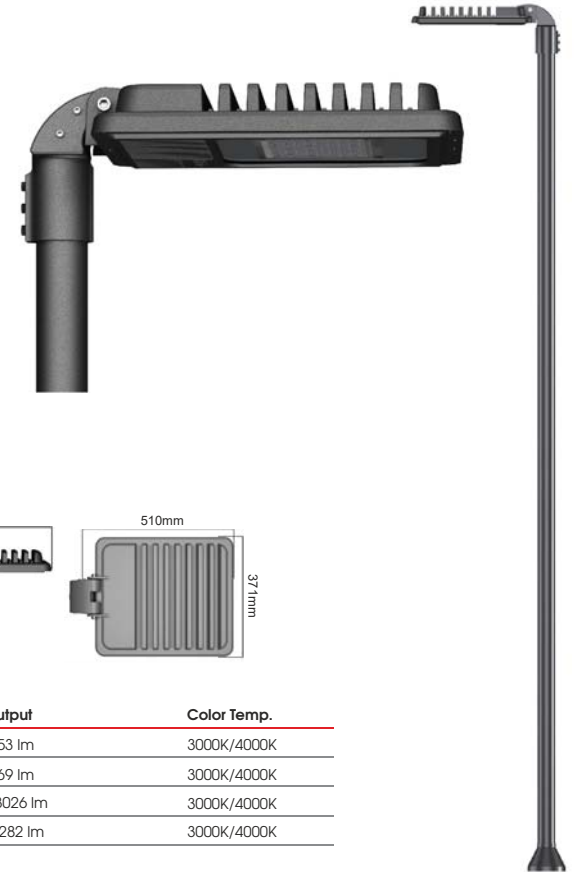
- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



60 - 150 Watt
Compatible



Asymmetrical
Symmetrical

Product	Power	Lumen Output	Color Temp.
ECTOR	60W	6258 / 6453 lm	3000K/4000K
ECTOR	90W	9477 / 9769 lm	3000K/4000K
ECTOR	120W	12636 / 13026 lm	3000K/4000K
ECTOR	150W	15795 / 16282 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

SLM

APPLICATION

- Street Lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø60/Ø48 mm spigots tiltable, Small and Medium Size available in die cast
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

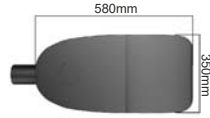
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
SLM	40W	4240 / 4370 lm	3000K/4000K
SLM	60W	6360 / 6555 lm	3000K/4000K
SLM	90W	9810 / 10102 lm	3000K/4000K
SLM	120W	13080 / 13470 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

KLM

APPLICATION

- Street Lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø60/Ø48 mm spigots tiltable, Small and Medium Size available in die cast
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

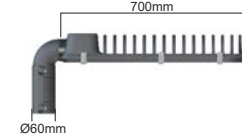
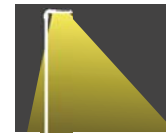
- Polyester Powder Coating finish available in RAL Colors



60 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
KLM	60W	6360 / 6555 lm	3000K/4000K
KLM	90W	9810 / 10102 lm	3000K/4000K
KLM	120W	13080 / 13470 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

LEGEN

APPLICATION

- Street Lighting, Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

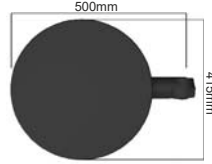
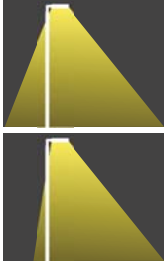
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
LEGEN	35W	3605 / 3718 lm	3000K/4000K
LEGEN	70W	7560 / 7787 lm	3000K/4000K
LEGEN	105W	11340 / 11681 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Lounge 2. İstanbul / Turkey

CIRCLET / PL 10355

APPLICATION

- Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø76-90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

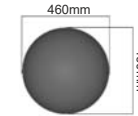
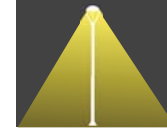
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible

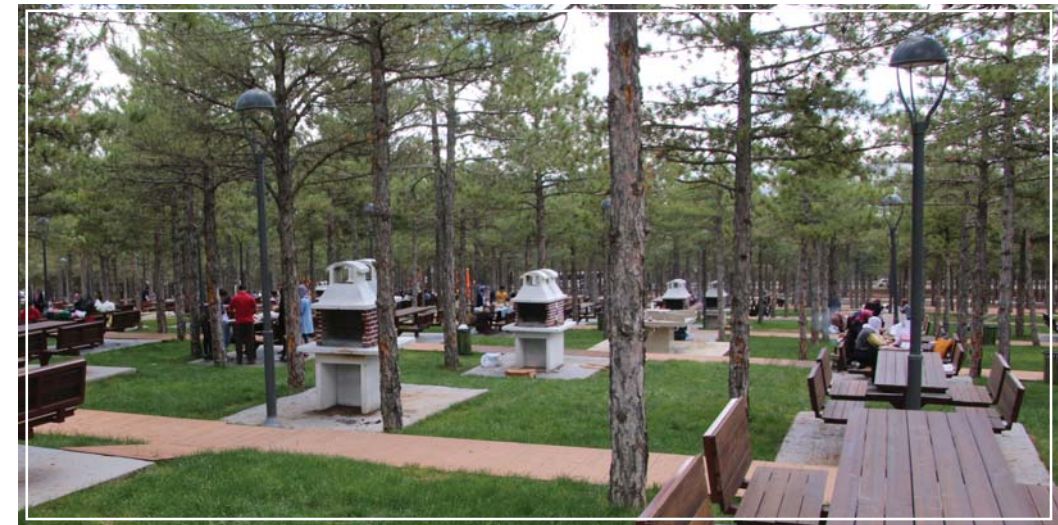


Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CIRCLET	PL 10355	40W	4240 / 4370 lm	3000K/4000K
CIRCLET	PL 10355	60W	6360 / 6555 lm	3000K/4000K
CIRCLET	PL 10355	90W	9810 / 10102 lm	3000K/4000K
CIRCLET	PL 10355	120W	13080 / 13470 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Şehit Polis Fethi Sekin Mesire Alanı. Elazığ / Turkey

DEV

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

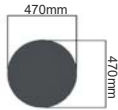
- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
DEV	40W	3920 / 4050 lm	3000K/4000K
DEV	80W	8080 / 8340 lm	3000K/4000K
DEV	100W	10100 / 10425 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ZKD

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

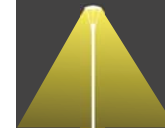
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
ZKD	40W	3920 / 4050 lm	3000K/4000K
ZKD	60W	6060 / 6255 lm	3000K/4000K
ZKD	90W	9090 / 9325 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

UFO-S /PL 10156

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

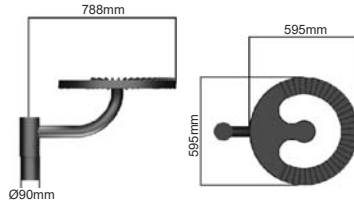
- Polyester Powder Coating finish available in RAL Colors



35 - 50 Watt
Compatible



Asymmetrical



Product	Code	Power	Lumen Output	Color Temp.
UFO-S	PL 10156	35W	3395 / 3508 lm	3000K/4000K
UFO-S	PL 10156	50W	4850 / 5012 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Makyol Park, Istanbul / Turkey

UFO

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

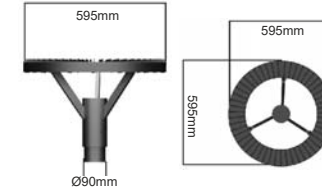
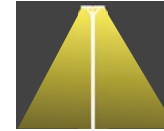
- Polyester Powder Coating finish available in RAL Colors



40 - 60 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
UFO	40W	3880 / 4010 lm	3000K/4000K
UFO	60W	5820 / 6015 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Pirianta Goztepe, Istanbul / Turkey

UFO2

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

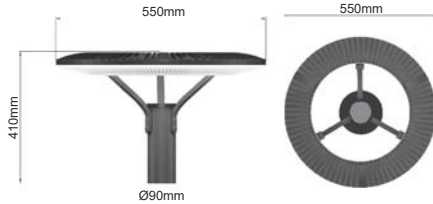
- Polyester Powder Coating finish available in RAL Colors



40 - 60 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
UFO-2	40W	3880 / 4010 lm	3000K/4000K
UFO-2	60W	5820 / 6015 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



UFO3

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 60 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
UFO3	40W	3880 / 4010 lm	3000K/4000K
UFO3	60W	5820 / 6015 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Aqua Florya, Istanbul / Turkey



Visual Realisation

SATURN / PL 10155

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø60 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

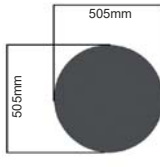
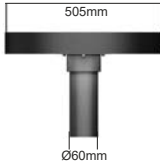
- Polyester Powder Coating finish available in RAL Colors



35 - 50 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
SATURN	PL 10155	35W	3395 / 3508 lm	3000K/4000K
SATURN	PL 10155	50W	4850 / 5012 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Park Planet, Istanbul / Turkey

MYCO / PL 10535

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

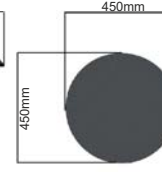
- Polyester Powder Coating finish available in RAL Colors



40 - 80 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
MYCO	PL 10535	40W	3760 / 3890 lm	3000K/4000K
MYCO	PL 10535	80W	7520 / 7780 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Exen, Istanbul / Turkey

CONIC / PL 10467

APPLICATION

- Parks, gardens, gateways, residential areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Post top mount, Ø 42 / 60mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



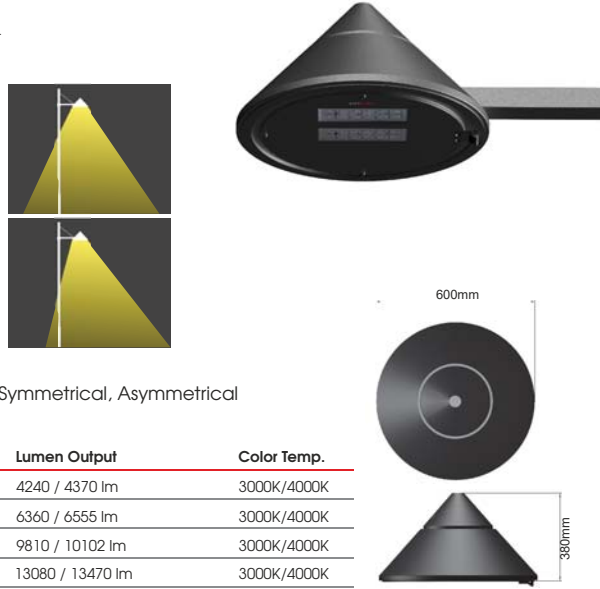
40-120 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Power	Lumen Output	Color Temp.
CONIC	PL 10467	40W	4240 / 4370 lm	3000K/4000K
CONIC	PL 10467	60W	6360 / 6555 lm	3000K/4000K
CONIC	PL 10467	90W	9810 / 10102 lm	3000K/4000K
CONIC	PL 10467	120W	13080 / 13470 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



RITZ

APPLICATION

- Parks and Gardens, Area lighting, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 66
- IK 09
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



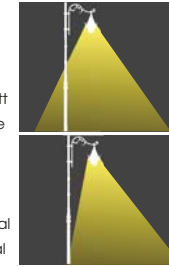
60 - 150 Watt
Compatible



Asymmetrical
Symmetrical

Product	Power	Lumen Output	Color Temp.
RITZ	40W	4200 / 4330 lm	3000K/4000K
RITZ	60W	6300 / 6495 lm	3000K/4000K
RITZ	80W	8800 / 9060 lm	3000K/4000K
RITZ	100W	11000 / 11325 lm	3000K/4000K
RITZ	120W	13560 / 13950 lm	3000K/4000K
RITZ	150W	16950 / 17437 lm	3000K/4000K
RITZ	180W	20340 / 20925 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ROUND / PL 10468

APPLICATION

- Parks, gardens, gateways, residential areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Post top mount, Ø 42 / 60mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



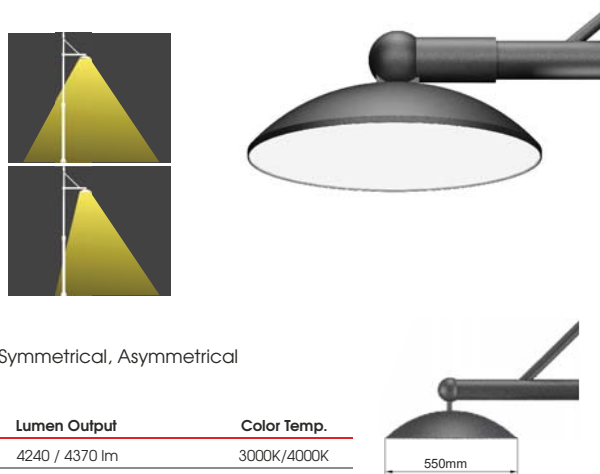
40-90 Watt compatible



Symmetrical, Asymmetrical

Product	Code	Power	Lumen Output	Color Temp.
ROUND	PL 10468	40W	4240 / 4370 lm	3000K/4000K
ROUND	PL 10468	60W	6360 / 6555 lm	3000K/4000K
ROUND	PL 10468	90W	9810 / 10102 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



KRM

APPLICATION

- Parks, gardens, gateways, residential areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Post top mount, Ø 42 / 60mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



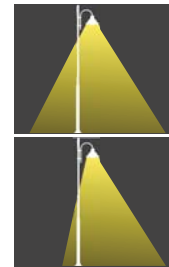
40-90 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
KRM	40W	4200 / 4330 lm	3000K/4000K
KRM	60W	6300 / 6495 lm	3000K/4000K
KRM	100W	11000 / 11325 lm	3000K/4000K
KRM	120W	13560 / 13950 lm	3000K/4000K
KRM	150W	16950 / 17437 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



FLY

APPLICATION

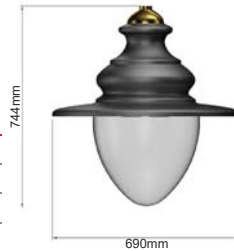
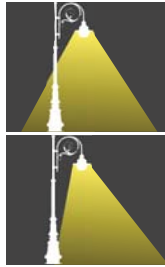
- Parks and Gardens, Area lighting, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 66
- IK 09
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40-120 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
FLY	60W	6300 / 6495 lm	3000K/4000K
FLY	100W	10500 / 10825 lm	3000K/4000K
FLY	120W	12600 / 12990 lm	3000K/4000K
FLY	150W	15750 / 16237 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

HOPE

APPLICATION

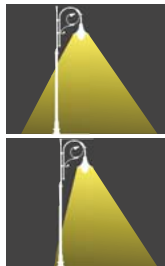
- Parks and Gardens, Area lighting, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40-180 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
HOPE	40W	3800 / 3930 lm	3000K/4000K
HOPE	60W	5700 / 5895 lm	3000K/4000K
HOPE	120W	12960 / 13350 lm	3000K/4000K
HOPE	180W	19440 / 20025 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Floodlights

ANTALYA

APPLICATION

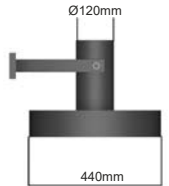
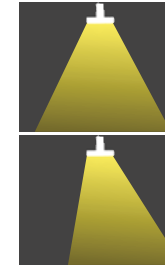
- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 66
- IK 09
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



36-90 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
ANTALYA	36W	3780 / 3895 lm	3000K/4000K
ANTALYA	60W	6300 / 6492 lm	3000K/4000K
ANTALYA	90W	9450 / 9738 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

SELENE

APPLICATION

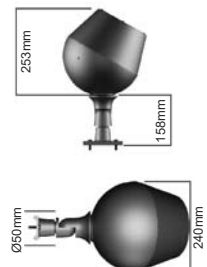
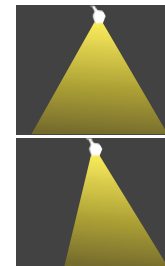
- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 08
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



20-50 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
SELENE	20W	2020 / 2084 lm	3000K/4000K
SELENE	30W	3030 / 3126 lm	3000K/4000K
SELENE	40W	4040 / 4168 lm	3000K/4000K
SELENE	50W	5050 / 5210 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

KRIOS

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 66
- IK 08
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



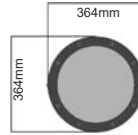
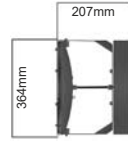
40-120 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
KRIOS	40W	4040 / 4168 lm	3000K/4000K
KRIOS	60W	6060 / 6252 lm	3000K/4000K
KRIOS	90W	9540 / 9828 lm	3000K/4000K
KRIOS	120W	12720 / 13104 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



IRIS

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 66
- IK 08
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



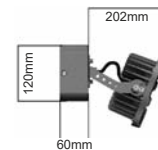
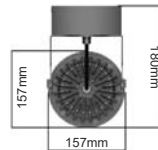
40-180 Watt compatible



Symmetrical, Asymmetrical

Product	Power	Lumen Output	Color Temp.
IRIS	12W	1224 / 1262 lm	3000K/4000K
IRIS	18W	1836 / 1893 lm	3000K/4000K
IRIS	25W	2550 / 2630 lm	3000K/4000K
IRIS	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ECTOR

APPLICATION

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

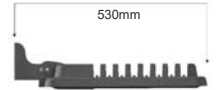
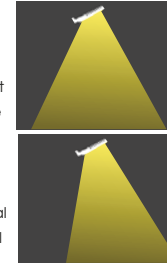
- Polyester Powder Coating finish available in RAL Colors



60 - 150 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
ECTOR	35W	3605 / 3718 lm	3000K/4000K
ECTOR	70W	7560 / 7787 lm	3000K/4000K
ECTOR	105W	11340 / 11681 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Taksim Tunnel. İstanbul / Turkey



Hishva Hani. Gaziantep / Turkey



Kayabasi Square and Mosque. Istanbul / Turkey



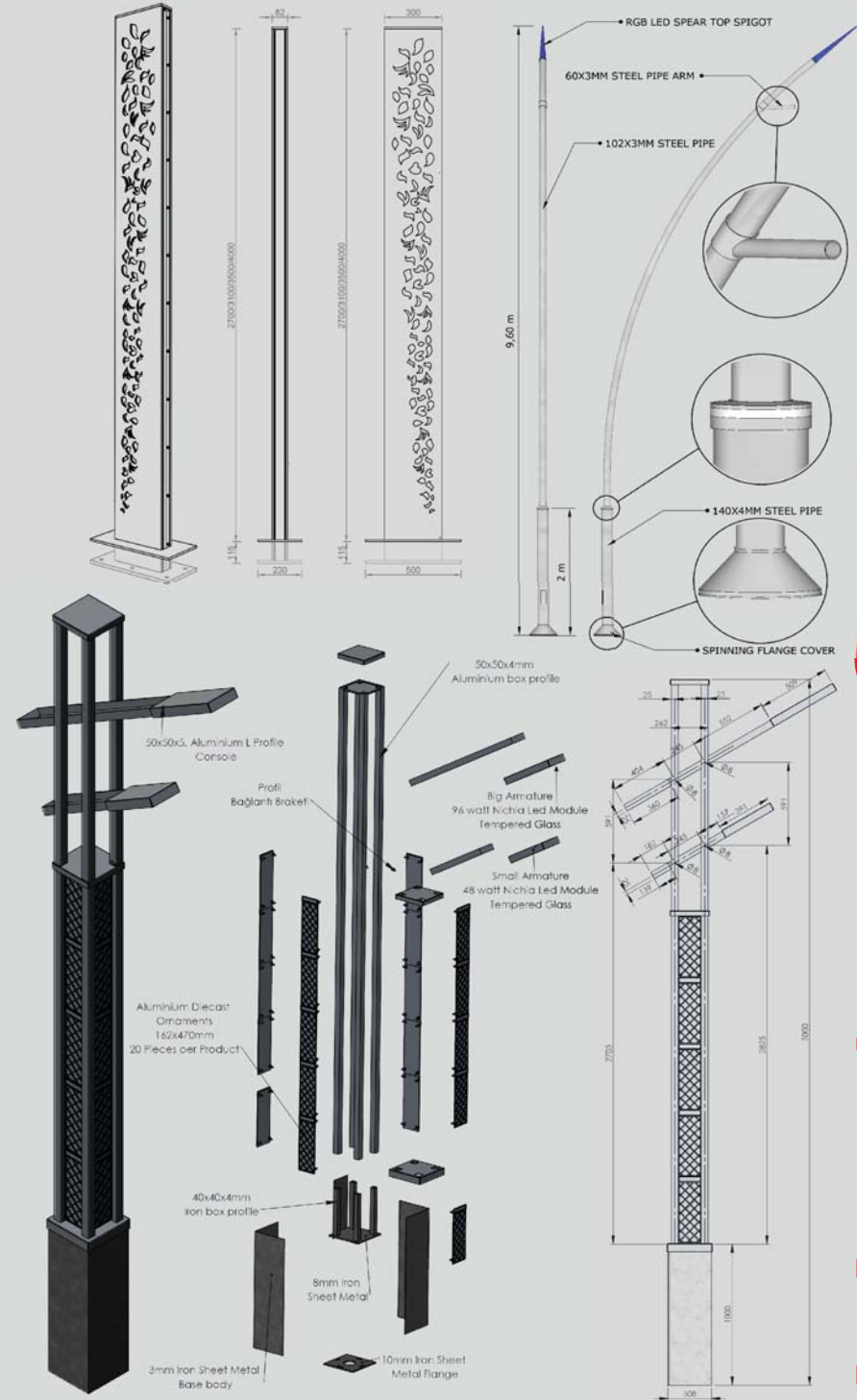
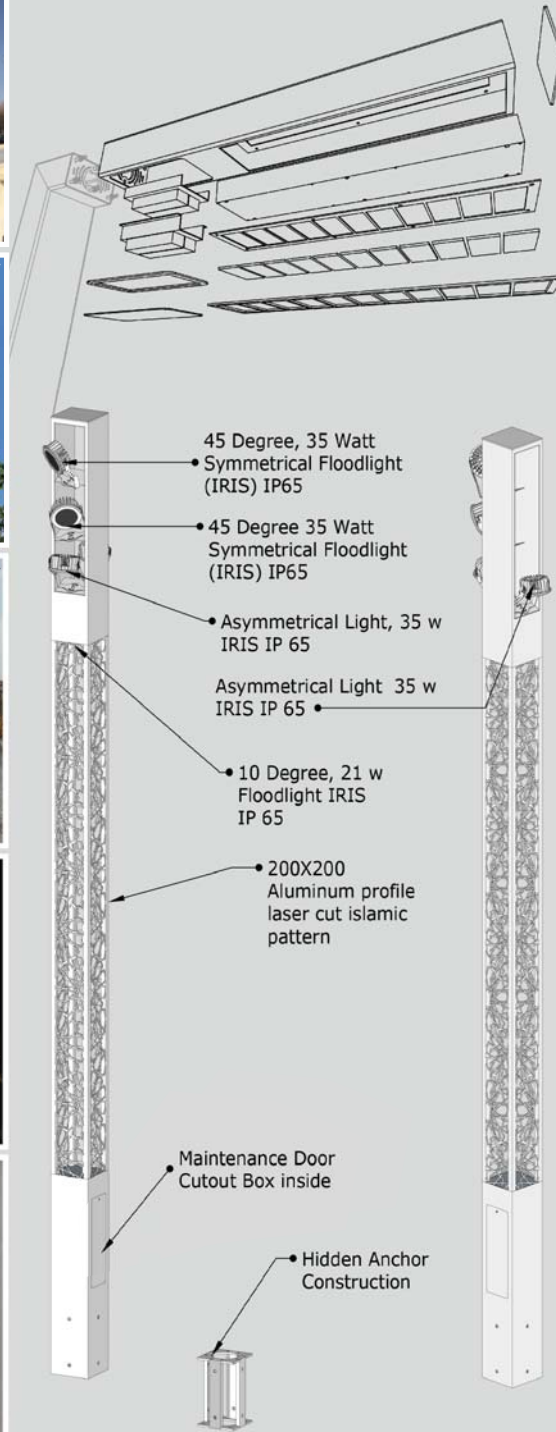
Metrogarden. Istanbul / Turkey



Ministry Buildings. Ashgabat / Turkmenistan



SEV College. Istanbul / Turkey



Modern Columns

3GEN

APPLICATION

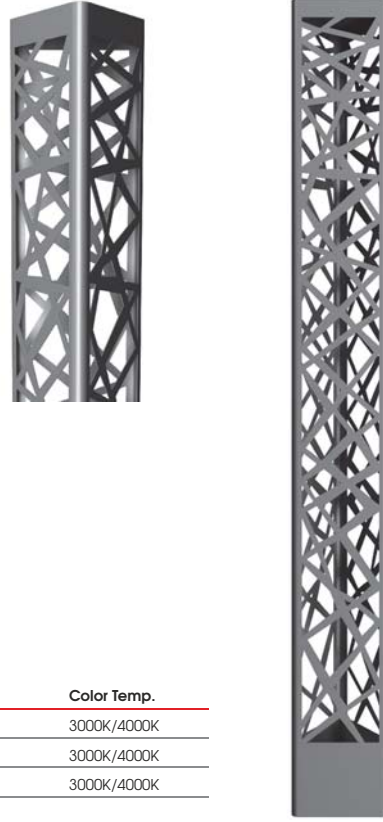
- Parks and Gardens, Area Lightings, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 07 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

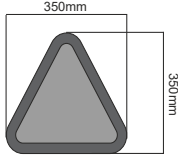
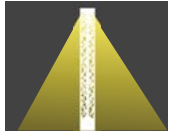
- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
3GEN	30W	3129 / 3225 lm	3000K/4000K
3GEN	40W	4172 / 4300 lm	3000K/4000K
3GEN	50W	5215 / 5375 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team

4GEN

APPLICATION

- Parks and Gardens, Area Lightings, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

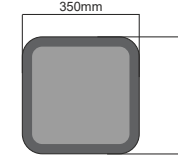
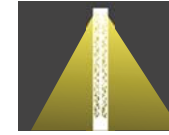
- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
4GEN	30W	3129 / 3225 lm	3000K/4000K
4GEN	40W	4172 / 4300 lm	3000K/4000K
4GEN	50W	5215 / 5375 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team



Visual Realisation



Visual Realisation

ORIENT 350

APPLICATION

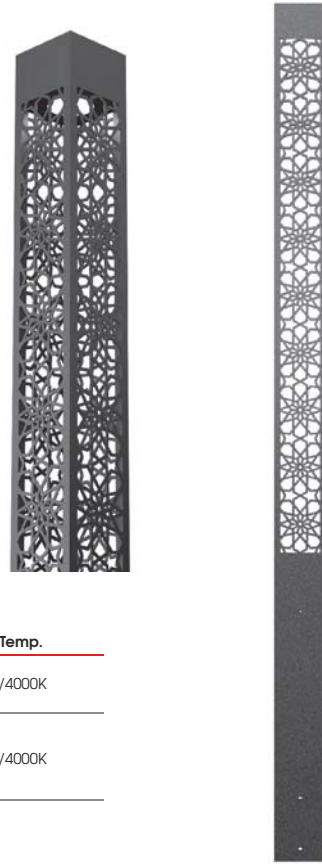
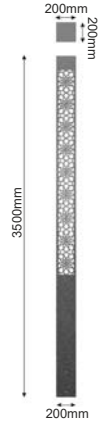
- Parks and Gardens, Area Lightings, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 07 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

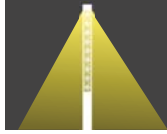
- Polyester Powder Coating finish available in RAL Colors



Customised power options



Symmetrical



Product	Power	Lumen Output	Color Temp.
ORIENT-350	36W down	3240 / 3355,2 lm	3000K/4000K
	20W uplight	1800/ 1864 lm	
ORIENT-350	36W down	3240 / 3355,2 lm	3000K/4000K
	20W uplight	1800/ 1864 lm	
	2x36W flood	2x3240 / 2x3355,2 lm	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*Uplight is used for inside pattern decoration only

*Floodlight is tiltable, different optics are used to prevent direct glare

*Please calculate the total power for pole. The table shows the power of a single luminaire

*For customising please contact with polight support team



Visual Realisation

ASRAL / PL 20260

APPLICATION

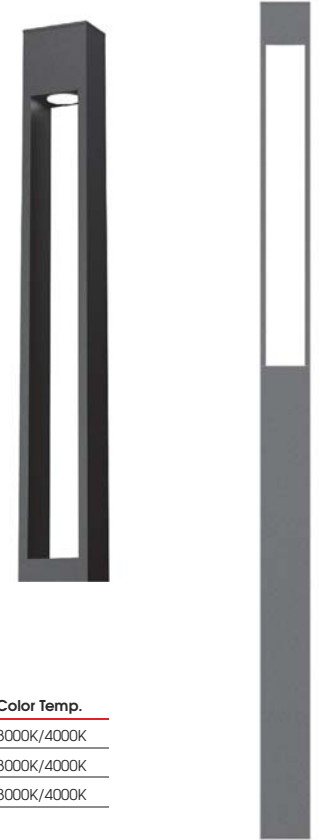
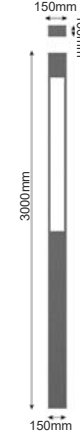
- Parks and Gardens, Area Lightings, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

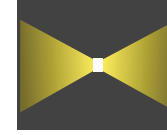
- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ASRAL	PL 20260	30W	3129 / 3225 lm	3000K/4000K
ASRAL	PL 20260	40W	4172 / 4300 lm	3000K/4000K
ASRAL	PL 20260	50W	5215 / 5375 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team



PALLADIUM, Istanbul / Turkey

NOUR / PL 10851

APPLICATION

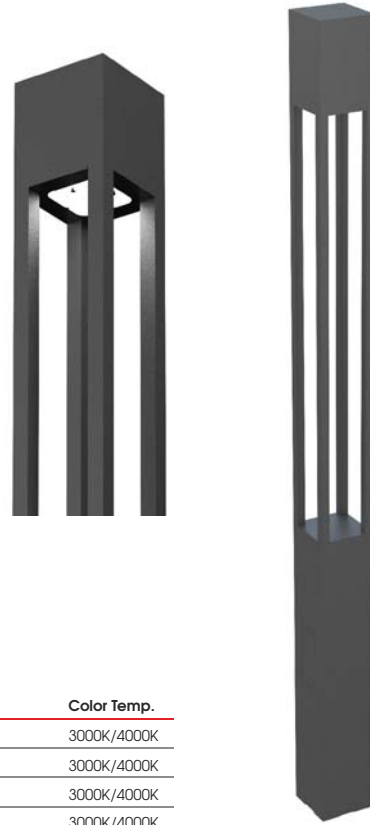
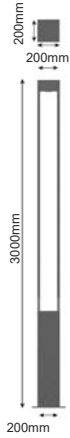
- Parks and Gardens, Area Lightings, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



30 - 60 Watt
Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
NOUR	PL 10851	30W	3129 / 3225 lm	3000K/4000K
NOUR	PL 10851	40W	4172 / 4300 lm	3000K/4000K
NOUR	PL 10851	50W	5215 / 5375 lm	3000K/4000K
NOUR	PL 10851	60W	6258 / 6453 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team



Boutique. Istanbul / Turkey

AMAZONA

APPLICATION

- Street Lighting, Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

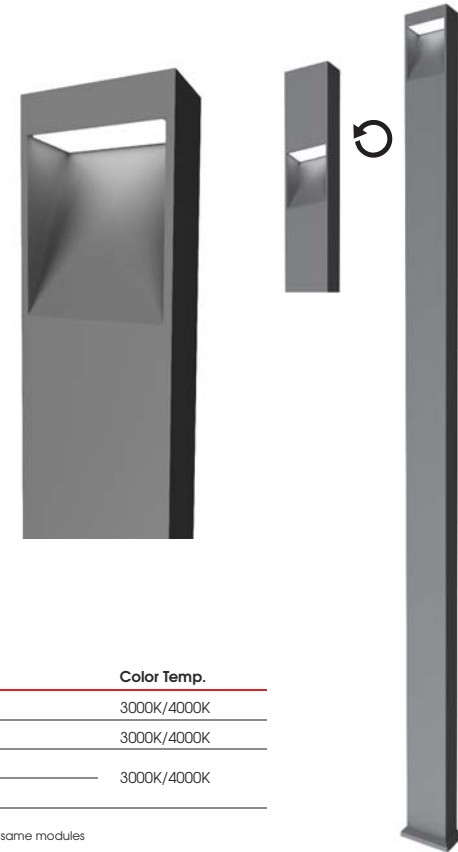
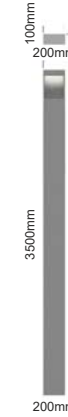
- Polyester Powder Coating finish available in RAL Colors



25 - 40 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
AMAZONA	25W	3000 / 3080 lm	3000K/4000K
AMAZONA	40W	4600 / 4728 lm	3000K/4000K
AMAZONA	25W	3000 / 3080 lm	3000K/4000K
AMAZONA	40W	4600 / 4728 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

* Amazona 3 : pedestrian and street area can be lighted with two different modules or same modules

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

FLARE / PL 10273

APPLICATION

- Street Lighting, Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 07 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kv
- Operating temperature: -25°C / +55°C

FINISHING

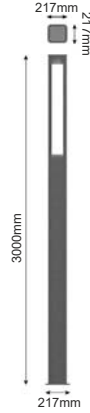
- Polyester Powder Coating finish available in RAL Colors



30 - 60 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
FLARE	PL 10273	30W	2700/ 2796 lm	3000K/4000K
FLARE	PL 10273	40W	3600 / 3728 lm	3000K/4000K
FLARE	PL 10273	60W	5400 / 5592 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team



Exen. Istanbul / Turkey

AGON / PL 10242

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kv
- Operating temperature: -25°C / +55°C

FINISHING

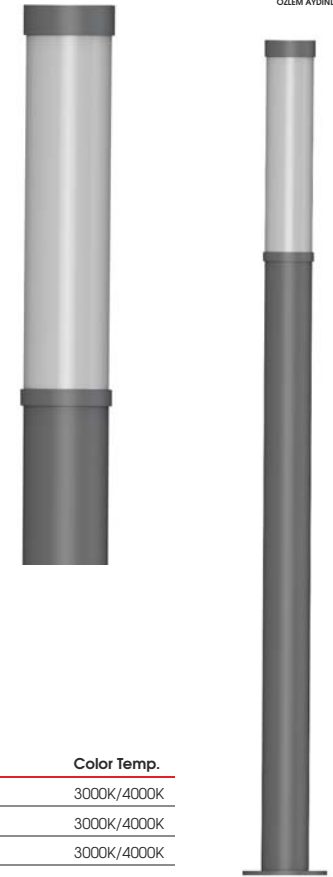
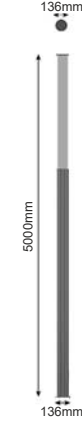
- Polyester Powder Coating finish available in RAL Colors



30 - 60 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
AGON	PL 10242	30W	2700/ 2796 lm	3000K/4000K
AGON	PL 10242	40W	3600 / 3728 lm	3000K/4000K
AGON	PL 10242	60W	5400 / 5592 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team



Visual Realisation

RUJ

APPLICATION

- Area Lightings Parks and Gardens, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 07 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

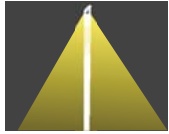
- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
RUJ	30W	3129 / 3225 lm	3000K/4000K
RUJ	40W	4172 / 4300 lm	3000K/4000K
RUJ	50W	5215 / 5375 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team



Visual Realisation

ANTALYA POLE

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

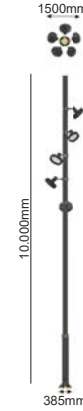
- Polyester Powder Coating finish available in RAL Colors



30 - 90 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
ANTALYA POLE	30W	3030 / 3126 lm	3000K/4000K
ANTALYA POLE	60W	6300 / 6492 lm	3000K/4000K
ANTALYA POLE	90W	9450 / 9738 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team
*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

SELENE POLE

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



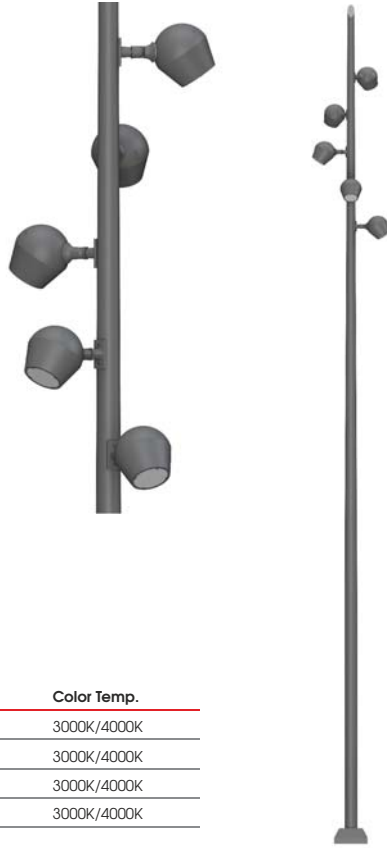
20 - 50 Watt
Compatible



Symmetrical



875mm
9.000mm
300mm



Product	Power	Lumen Output	Color Temp.
SELENE POLE	20W	2020 / 2084 lm	3000K/4000K
SELENE POLE	30W	3030 / 3126 lm	3000K/4000K
SELENE POLE	40W	4040 / 4168 lm	3000K/4000K
SELENE POLE	50W	5050 / 5210 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

IRIS POLE / PL 10700

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Made of aluminum die cast, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Customised with
several luminaires



Symmetrical



380mm
6.000mm
300mm



Product	Code	Power	Lumen Output	Color Temp.
IRIS POLE	PL 10700	12W	1224 / 1262 lm	3000K/4000K
IRIS POLE	PL 10700	18W	1836 / 1893 lm	3000K/4000K
IRIS POLE	PL 10700	25W	2550 / 2630 lm	3000K/4000K
IRIS POLE	PL 10700	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

ARACHNE

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

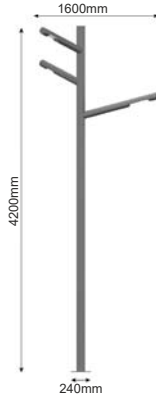
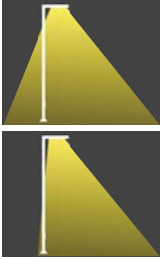
- Polyester Powder Coating finish available in RAL Colors



35 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
ARACHNE	35W	4025 / 4137 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

YENİ ÜRÜN 1

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt
Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
HILI-L	PL 10311	40W	4720 / 4848 lm	3000K/4000K
HILI-L	PL 10311	60W	7080 / 7272 lm	3000K/4000K
HILI-L	PL 10311	90W	9440 / 9696 lm	3000K/4000K
HILI-L	PL 10311	100W	11800 / 12120 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

YENİ ÜRÜN 2

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt
Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
HILI-L	PL 10311	40W	4720 / 4848 lm	3000K/4000K
HILI-L	PL 10311	60W	7080 / 7272 lm	3000K/4000K
HILI-L	PL 10311	90W	9440 / 9696 lm	3000K/4000K
HILI-L	PL 10311	100W	11800 / 12120 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire

YENİ ÜRÜN 3

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt
Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
HILI-L	PL 10311	40W	4720 / 4848 lm	3000K/4000K
HILI-L	PL 10311	60W	7080 / 7272 lm	3000K/4000K
HILI-L	PL 10311	90W	9440 / 9696 lm	3000K/4000K
HILI-L	PL 10311	100W	11800 / 12120 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire

MARS

APPLICATION

- Area Lightings, Parks and Gardens, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

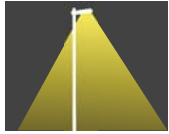
- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
MARS	30W	3129 / 3225 lm	3000K/4000K
MARS	40W	4172 / 4300 lm	3000K/4000K
MARS	50W	5215 / 5375 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team



Visual Realisation

HILDEC / PL 10319

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

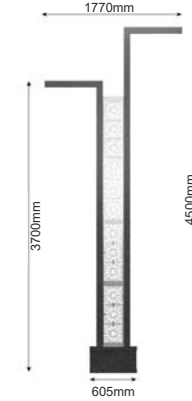
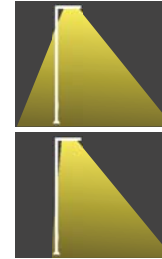
- Polyester Powder Coating finish available in RAL Colors



35 - 100 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
HILDEC	PL 10319	35W	4025 / 4137 lm	3000K/4000K
HILDEC	PL 10319	60W	6900 / 7092 lm	3000K/4000K
HILDEC	PL 10319	100W	11500 / 11820 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma
*For customising please contact with polight support team
*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

HILI / PL 10310

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

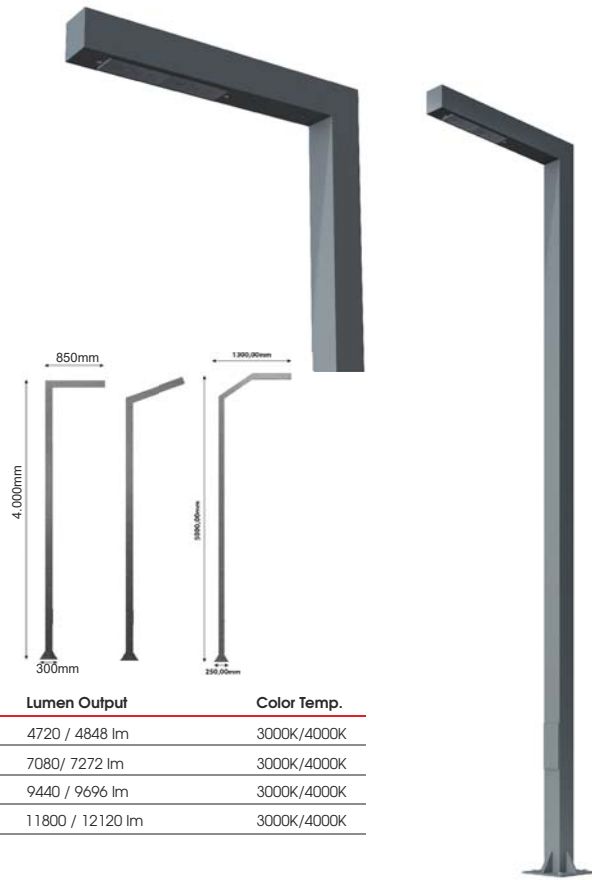
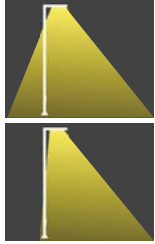
- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
HILI	PL 10310	40W	4720 / 4848 lm	3000K/4000K
HILI	PL 10310	60W	7080 / 7272 lm	3000K/4000K
HILI	PL 10310	90W	9440 / 9696 lm	3000K/4000K
HILI	PL 10310	100W	11800 / 12120 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Medipol University, Istanbul / Turkey

HILI-L / PL 10311

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

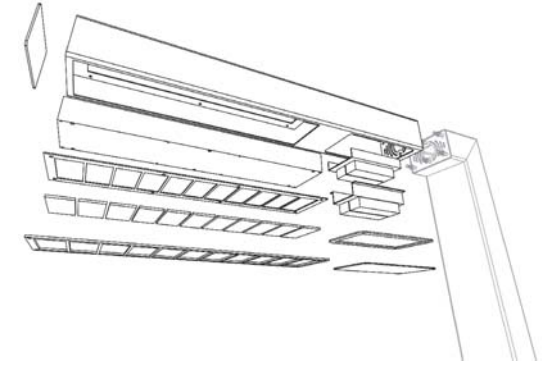
- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
HILI-L	PL 10311	40W	4720 / 4848 lm	3000K/4000K
HILI-L	PL 10311	60W	7080 / 7272 lm	3000K/4000K
HILI-L	PL 10311	90W	9440 / 9696 lm	3000K/4000K
HILI-L	PL 10311	100W	11800 / 12120 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

ATALANTE

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum die cast, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 66 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

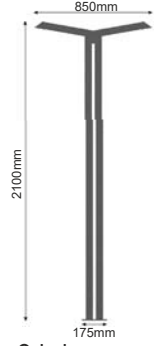
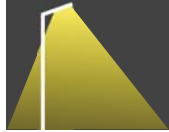
- Polyester Powder Coating finish available in RAL Colors



40 - 180 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
ATALANTE	40W	4200 / 4328 lm	3000K/4000K
ATALANTE	60W	6300 / 6492 lm	3000K/4000K
ATALANTE	80W	8800 / 9056 lm	3000K/4000K
ATALANTE	100W	11000 / 11320 lm	3000K/4000K
ATALANTE	120W	13560 / 13944 lm	3000K/4000K
ATALANTE	150W	16950 / 17430 lm	3000K/4000K
ATALANTE	180W	20340 / 20916 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

WAVE / PL 10536

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

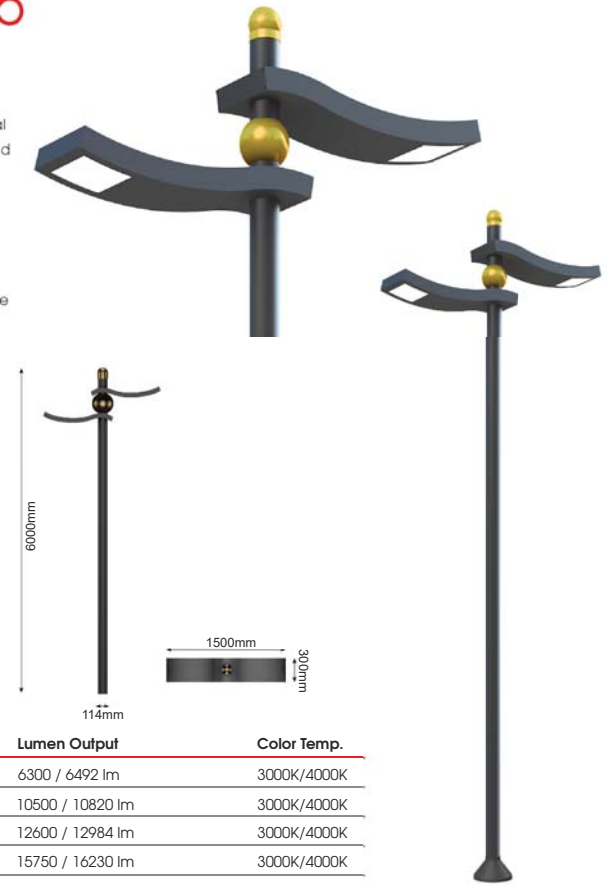
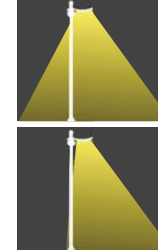
- Polyester Powder Coating finish available in RAL Colors



60 - 150 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
WAVE	PL 10536	60W	6300 / 6492 lm	3000K/4000K
WAVE	PL 10536	100W	10500 / 10820 lm	3000K/4000K
WAVE	PL 10536	120W	12600 / 12984 lm	3000K/4000K
WAVE	PL 10536	150W	15750 / 16230 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Kaya Mezarları, Şanlıurfa / Turkey

JOBO

APPLICATION

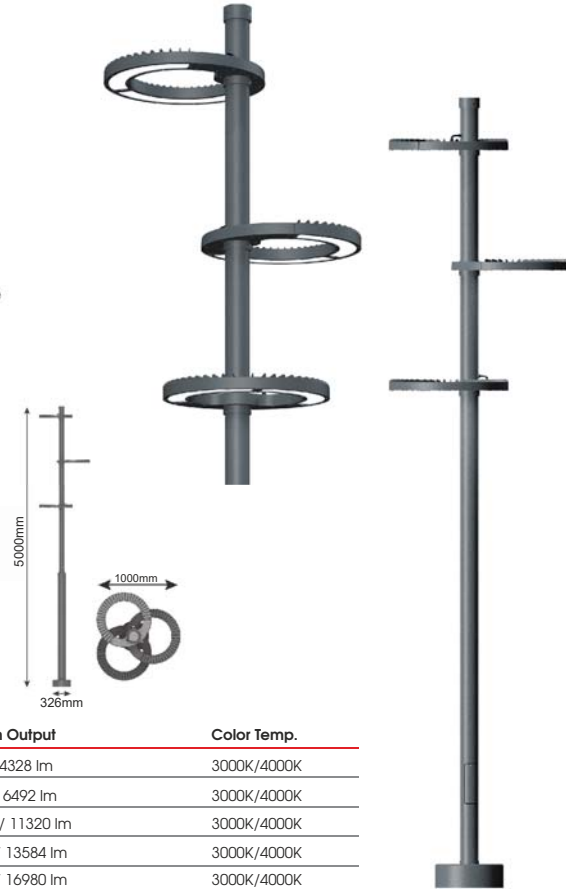
- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tilttable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 150 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
JOBO	40W	4200 / 4328 lm	3000K/4000K
JOBO	60W	6300 / 6492 lm	3000K/4000K
JOBO	100W	11000 / 11320 lm	3000K/4000K
JOBO	120W	13200 / 13584 lm	3000K/4000K
JOBO	150W	16500 / 16980 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

SMART

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tilttable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

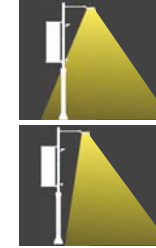
- Polyester Powder Coating finish available in RAL Colors



60 - 150 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
SMART	60W	6258 / 6453 lm	3000K/4000K
SMART	90W	9477 / 9769 lm	3000K/4000K
SMART	120W	12636 / 13026 lm	3000K/4000K
SMART	150W	15795 / 16282 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

LEGEN-S / PL 10356

APPLICATION

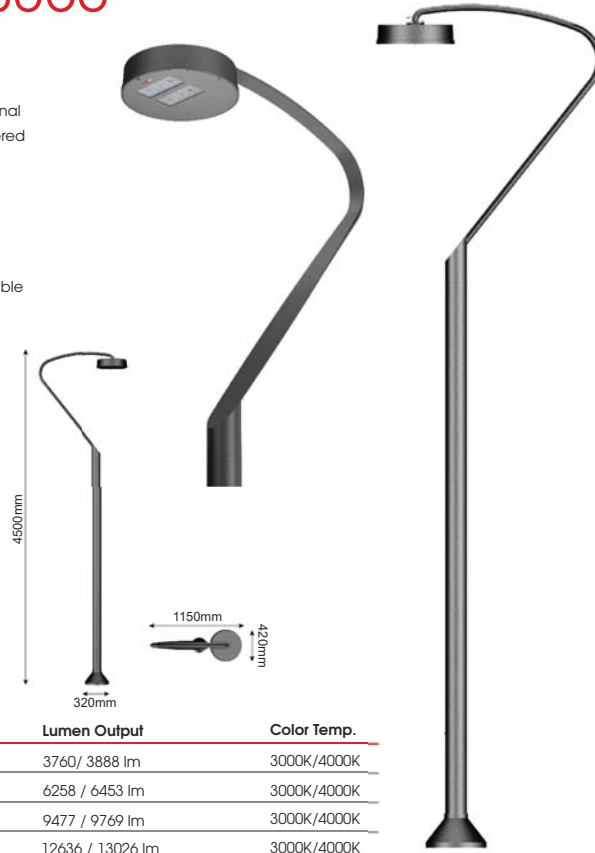
- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible



Asymmetrical
Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
LEGEN-S	PL 10356	40W	3760 / 3888 lm	3000K/4000K
LEGEN-S	PL 10356	60W	6258 / 6453 lm	3000K/4000K
LEGEN-S	PL 10356	90W	9477 / 9769 lm	3000K/4000K
LEGEN-S	PL 10356	120W	12636 / 13026 lm	3000K/4000K

*CRI>70; Power Factor >95; Drive current 350 ma-1050ma



Şehit Polis Fethi Sekin Mesire Alanı, Elazığ / Turkey

HDM

APPLICATION

- Area Lightings, Parks and Gardens, Industrial, Commercial and Residential Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 07 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

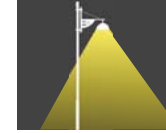
- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
HMD	60W	6258 / 6453 lm	3000K/4000K
HDM	90W	9477 / 9769 lm	3000K/4000K
HDM	120W	12636 / 13026 lm	3000K/4000K

*CRI>70; Power Factor >95; Drive current 350 ma-1050ma



Visual Realisation

SKYLLA

APPLICATION

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

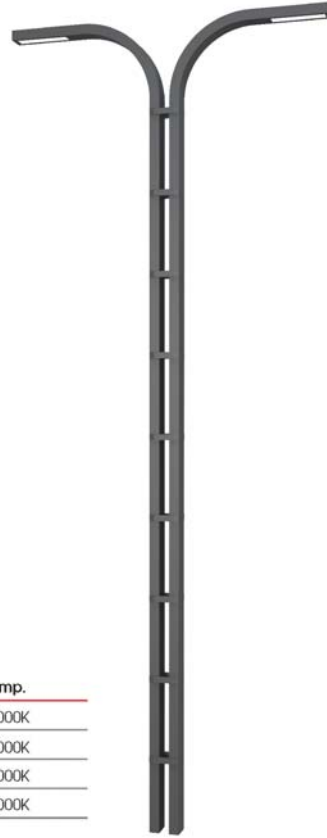
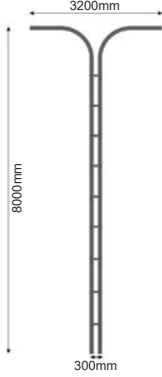
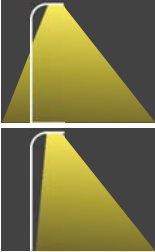
- Polyester Powder Coating finish available in RAL Colors



35 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
SKYLLA	35W	4025/ 4137 lm	3000K/4000K
SKYLLA	60W	6900 / 7092 lm	3000K/4000K
SKYLLA	100W	11500 / 11820 lm	3000K/4000K
SKYLLA	120W	14400 / 14784 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

GWEN / PL 10585

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tilttable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

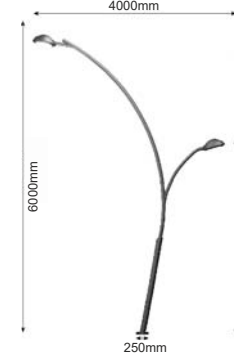
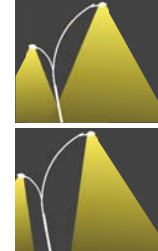
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
GWEN	PL 10585	40W	3760/ 3888 lm	3000K/4000K
GWEN	PL 10585	60W	6258 / 6453 lm	3000K/4000K
GWEN	PL 10585	90W	9477 / 9769 lm	3000K/4000K
GWEN	PL 10585	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Mall of Istanbul, Istanbul / Turkey

GALEN / PL 10804

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tilttable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kv-10kv
- Operating temperature: -25°C / +55°C

FINISHING

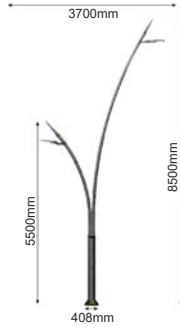
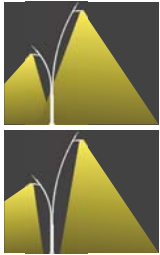
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
GALEN	PL 10804	40W	3760/ 3888 lm	3000K/4000K
GALEN	PL 10804	60W	6258 / 6453 lm	3000K/4000K
GALEN	PL 10804	90W	9477 / 9769 lm	3000K/4000K
GALEN	PL 10804	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

DANA

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tilttable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kv-10kv
- Operating temperature: -25°C / +55°C

FINISHING

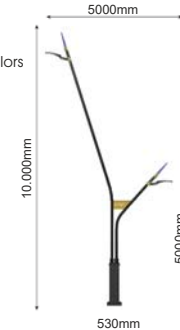
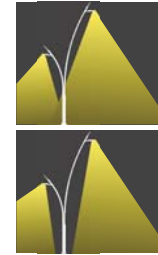
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
DANA	PL 10805	40W	3760/ 3888 lm	3000K/4000K
DANA	PL 10805	60W	6258 / 6453 lm	3000K/4000K
DANA	PL 10805	90W	9477 / 9769 lm	3000K/4000K
DANA	PL 10805	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ELIM / PL 10467

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

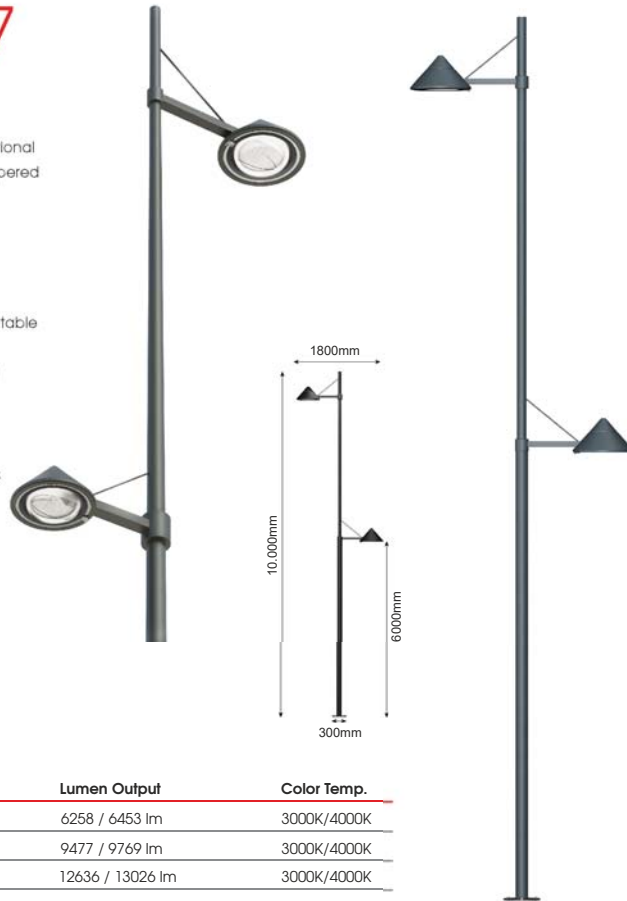
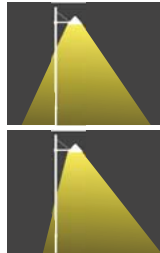
- Polyester Powder Coating finish available in RAL Colors



60 - 120 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ELIM	PL 10467	60W	6258 / 6453 lm	3000K/4000K
ELIM	PL 10467	90W	9477 / 9769 lm	3000K/4000K
ELIM	PL 10467	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Politeknik University, Ashgabat / Turkmenistan

MALCOLM / PL 10468

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

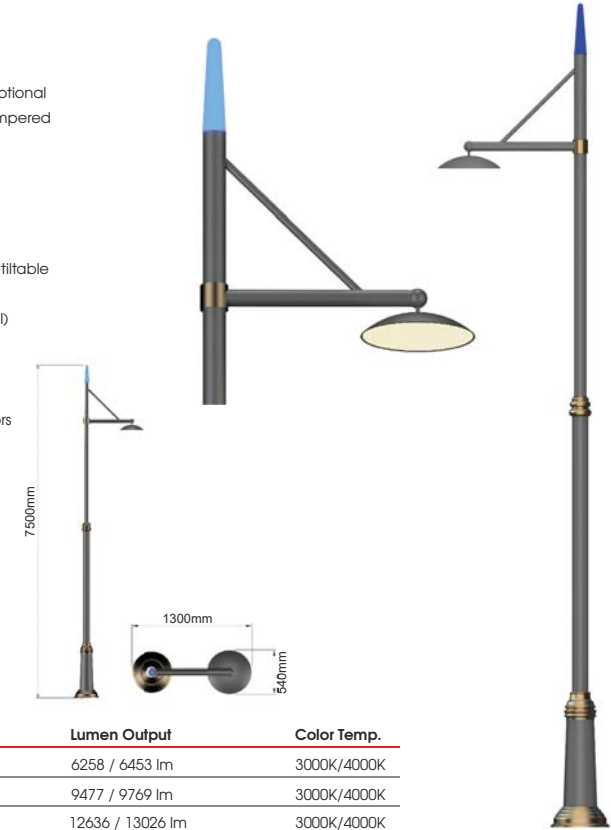
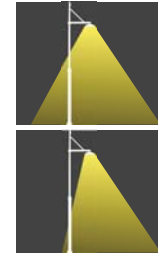
- Polyester Powder Coating finish available in RAL Colors



60 - 120 Watt
Compatible



Asymmetrical
Symmetrical

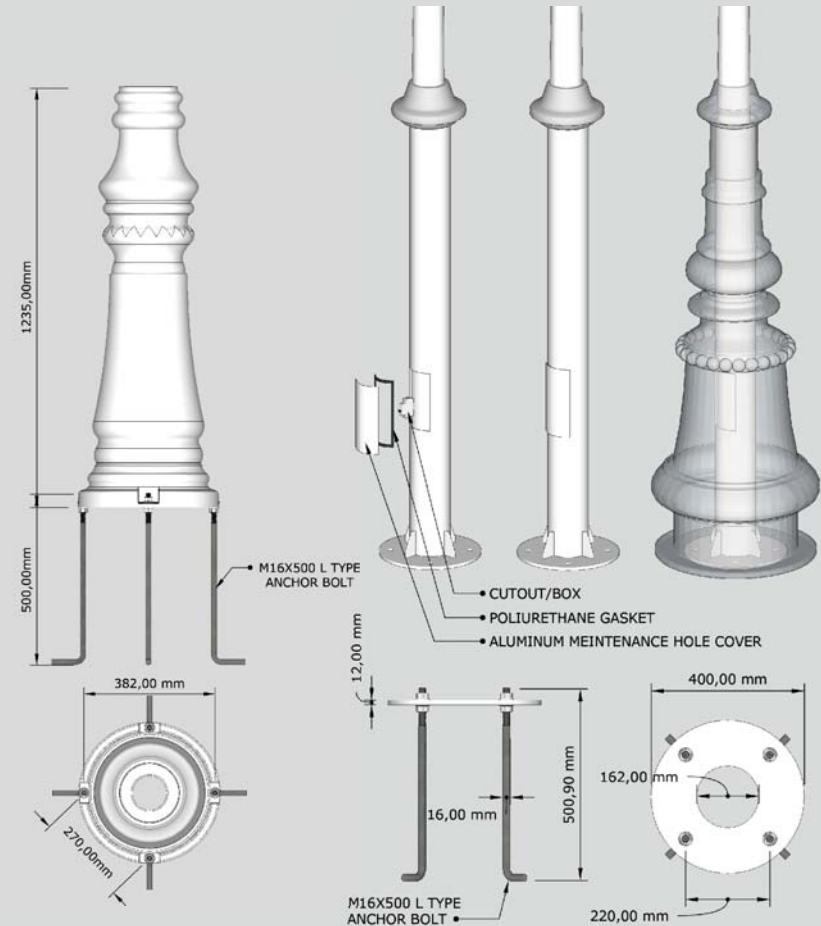
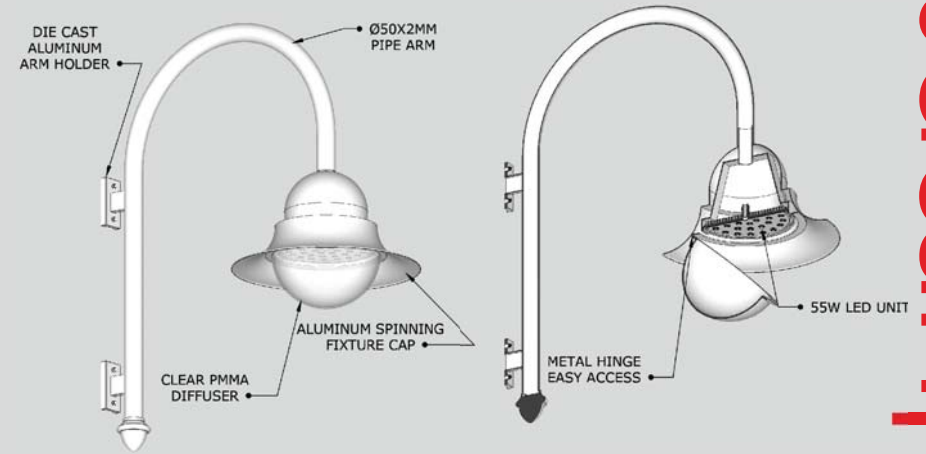
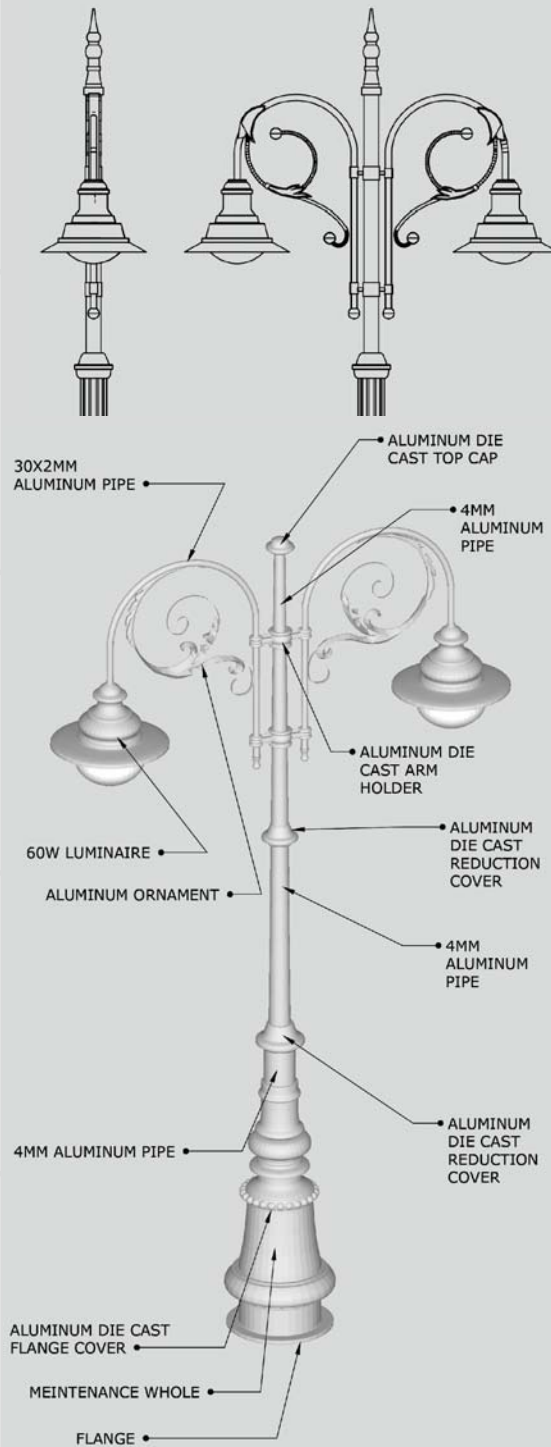


Product	Code	Power	Lumen Output	Color Temp.
MALCOLM	PL 10468	60W	6258 / 6453 lm	3000K/4000K
MALCOLM	PL 10468	90W	9477 / 9769 lm	3000K/4000K
MALCOLM	PL 10468	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Sharjah street, Sharjah / BAE



Classical Columns

CALEB / PL 10545

APPLICATION

- Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
CALEB	PL 10545	5 x 35W	18360 / 18475 lm	3000K/4000K
CALEB	PL 10545	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Ataturk Street Brigde. Ashgabat / Turkmenistan

CAESAR / PL 10541

APPLICATION

- Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical

Product	Product	Power	Lumen Output	Color Temp.
CAESAR	PL 10541	5 x 35W	18360 / 18475 lm	3000K/4000K
CAESAR	PL 10541	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Serhowuzlu Park Brigde. Ashgabat / Turkmenistan

CAIUS / PL 10580

APPLICATION

- Streets

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 66
- IK 08
- Class II Protection
- Pole top mount or pole side mount, Ø 60/ Ø48 mm spigots tiltable, Small and Medium Size available in die cast
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



60 - 120 Watt
Compatible

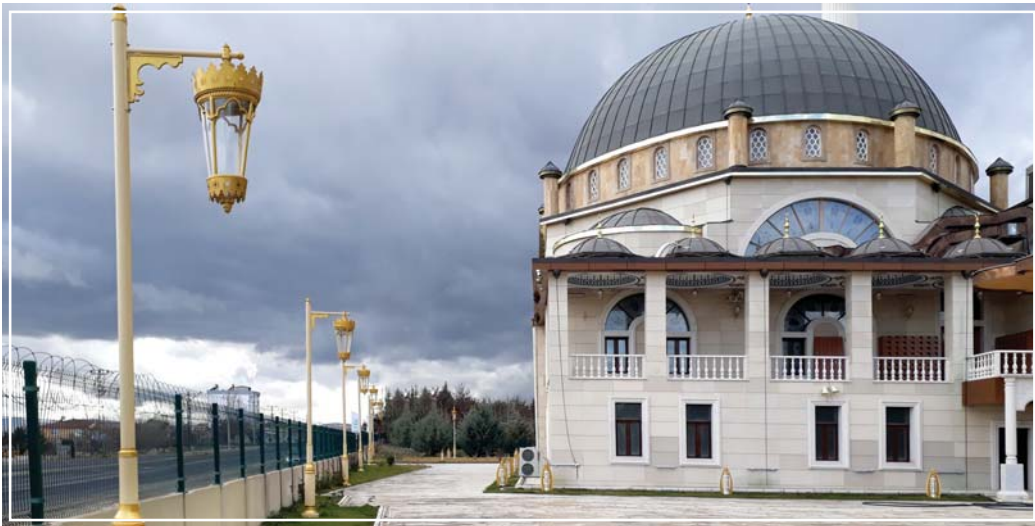


Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CAIUS	PL 10580	2 x 60W	2 x 6258 / 6453 lm	3000K/4000K
CAIUS	PL 10580	2 x 90W	2 x 9477 / 9769 lm	3000K/4000K
CAIUS	PL 10580	2 x 120W	2 x 12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Mosque OSB, Elazığ / Turkey

CLAUDIUS / PL 10900

APPLICATION

- Streets, Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 66
- IK 08
- Class II Protection
- Pole top mount or side mount, Ø 60 mm spigots tiltable
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



36 - 120 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CLAUDIUS	PL 10900	36W	7344 / 7459 lm	3000K/4000K
CLAUDIUS	PL 10900	60W	6060 / 6250 lm	3000K/4000K
CLAUDIUS	PL 10900	90W	9477 / 9769 lm	3000K/4000K
CLAUDIUS	PL 10900	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

NERI

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class I Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

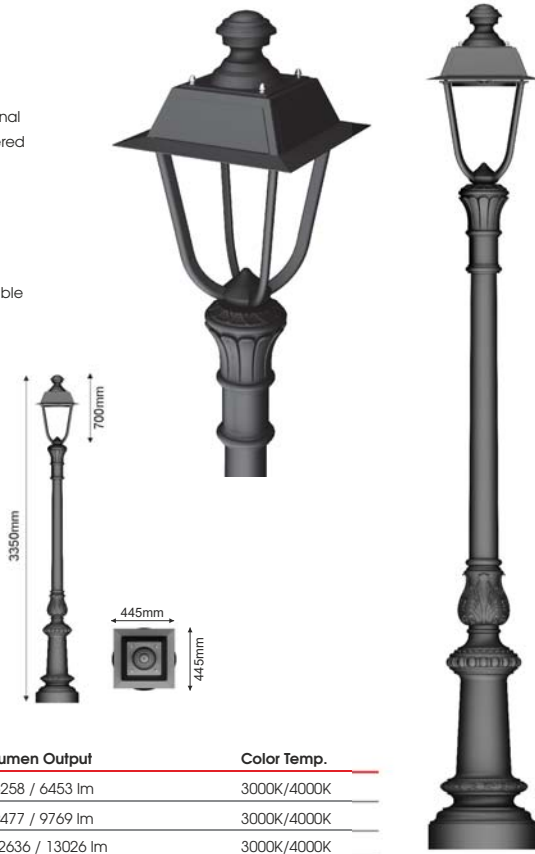
- Polyester Powder Coating finish available in RAL Colors



60 - 120 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
NERI	60W	6258 / 6453 lm	3000K/4000K
NERI	90W	9477 / 9769 lm	3000K/4000K
NERI	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

TARQUIN / PL 10096

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø42/Ø60mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
TARQUIN	PL 10096	2 x 35W	7350 / 7425 lm	3000K/4000K
TARQUIN	PL 10096	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ROMANUS / PL 10672

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount Ø76-90 mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ROMANUS	PL 10672	3 x 35W	11016 / 11131 lm	3000K/4000K
ROMANUS	PL 10672	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Malatya Kanal. Malatya / Turkey

THEON / PL 10790

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø42/Ø60mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
THEON	PL 10790	35W	3672/ 3787 lm	3000K/4000K
THEON	PL 10790	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Deniz Hotel. Awaza / Turkmenistan

COSMO / PL 10390

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø90 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

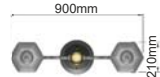
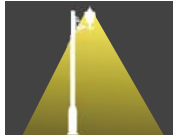
- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
COSMO	PL 10390	2 x 35W	2x 3672/ 3787 lm	3000K/4000K
COSMO	PL 10390	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

SENECA / PL 10450

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø90 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

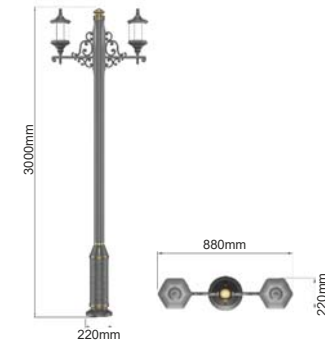
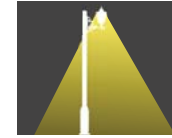
- Polyester Powder Coating finish available in RAL Colors



35 Watt & E27
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
SENECA	PL 10450	2 x 35W	2x 3672/ 3787 lm	3000K/4000K
SENECA	PL 10450	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation



Visual Realisation

FELIX / PL 10791

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø60 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

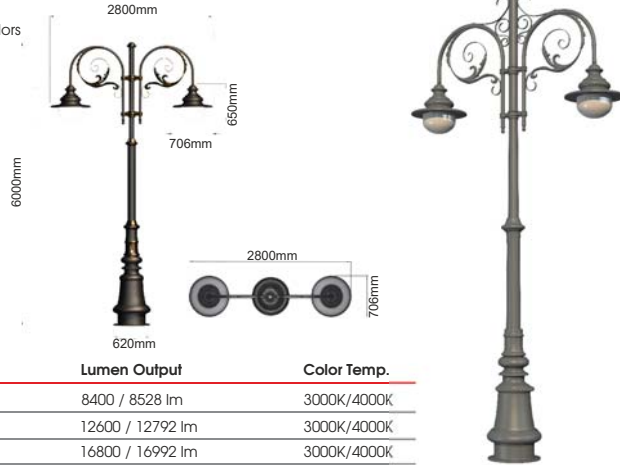
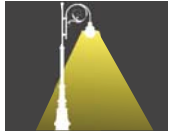
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Symmetrical



Product	Product	Power	Lumen Output	Color Temp.
FELIX	PL 10791	2 x 40W	8400 / 8528 lm	3000K/4000K
FELIX	PL 10791	2 x 60W	12600 / 12792 lm	3000K/4000K
FELIX	PL 10791	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

BENJAMIN

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø60 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

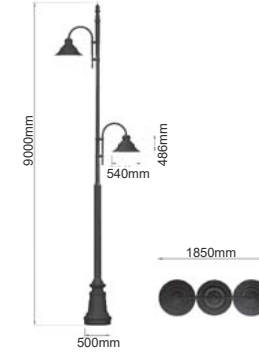
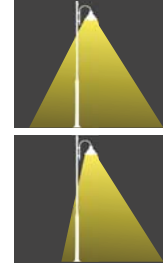
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
BENJAMIN	2 x 40W	8400 / 8528 lm	3000K/4000K
BENJAMIN	2 x 60W	12600 / 12792 lm	3000K/4000K
BENJAMIN	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ANDREAS / PL 10806

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø42/Ø60mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

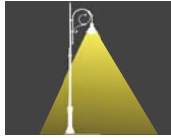
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ANDREAS	PL 10806	2 x 40W	8400 / 8528 lm	3000K/4000K
ANDREAS	PL 10806	2 x 60W	12600 / 12792 lm	3000K/4000K
ANDREAS	PL 10806	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

PHILO / PL 10808

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

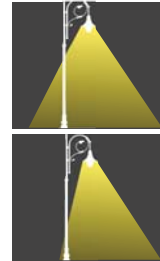
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
PHILO	PL 10808	2 x 40W	8400 / 8528 lm	3000K/4000K
PHILO	PL 10808	2 x 60W	12600 / 12792 lm	3000K/4000K
PHILO	PL 10808	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

SAFI

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

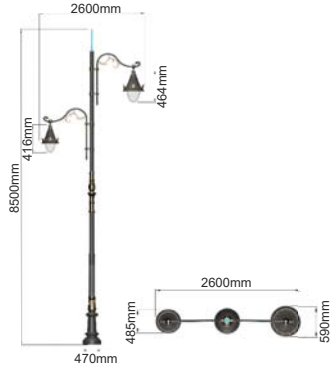
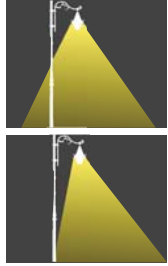
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
SAFI	2 x 40W	8400 / 8528 lm	3000K/4000K
SAFI	2 x 60W	12600 / 12792 lm	3000K/4000K
SAFI	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

MAGNUS / PL 10594

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

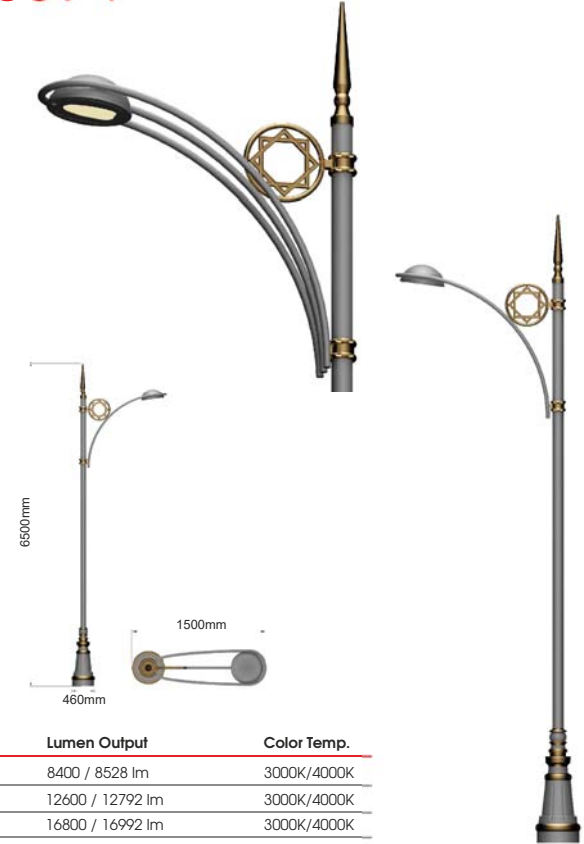
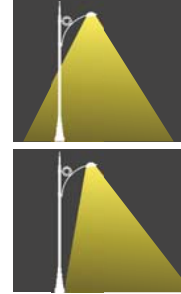
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
MAGNUS	PL 10594	2 x 40W	8400 / 8528 lm	3000K/4000K
MAGNUS	PL 10594	2 x 60W	12600 / 12792 lm	3000K/4000K
MAGNUS	PL 10594	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

LINA

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

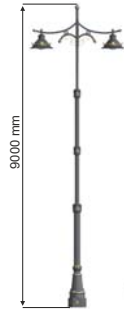
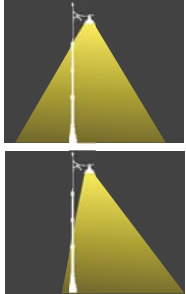
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
LINA	2 x 40W	8400 / 8528 lm	3000K/4000K
LINA	2 x 60W	12600 / 12792 lm	3000K/4000K
LINA	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

JAKIRO

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

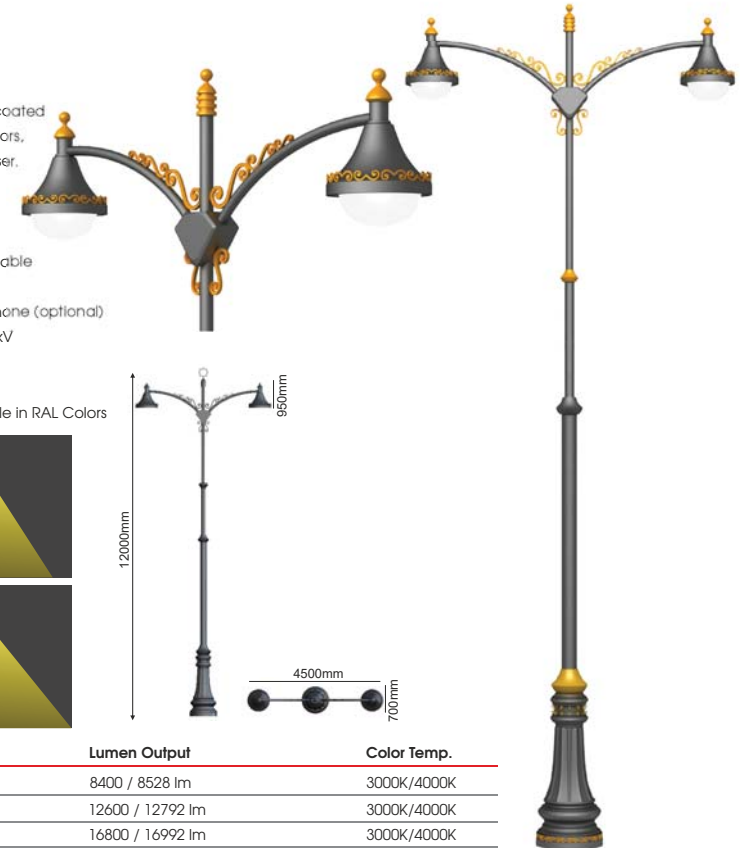
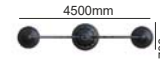
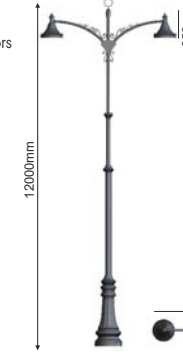
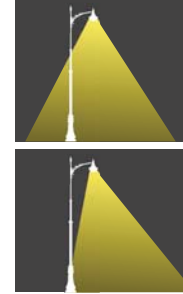
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
JAKIRO	2 x 40W	8400 / 8528 lm	3000K/4000K
JAKIRO	2 x 60W	12600 / 12792 lm	3000K/4000K
JAKIRO	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

FUSS

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

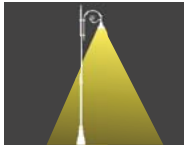
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
FUSS	2 x 40W	8400 / 8528 lm	3000K/4000K
FUSS	2 x 60W	12600 / 12792 lm	3000K/4000K
FUSS	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ZUMA

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

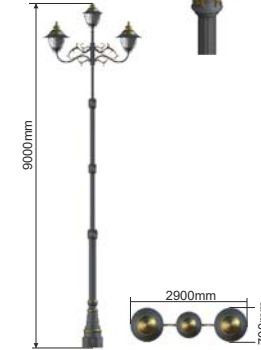
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
ZUMA	2 x 40W	8400 / 8528 lm	3000K/4000K
ZUMA	2 x 60W	12600 / 12792 lm	3000K/4000K
ZUMA	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

CATO / PL 10826

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

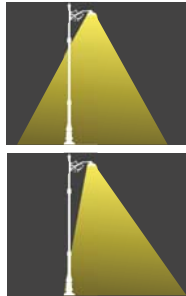
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CATO	PL 10826	2 x 40W	8400 / 8528 lm	3000K/4000K
CATO	PL 10826	2 x 60W	12600 / 12792 lm	3000K/4000K
CATO	PL 10826	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Cayeli Municipality, Rize / Turkey

MELODI

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

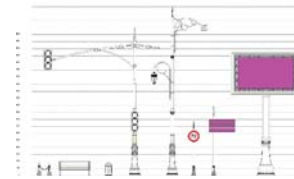
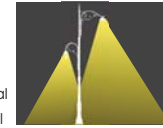
- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
MELODI	2 x 40W	8400 / 8528 lm	3000K/4000K
MELODI	2 x 60W	12600 / 12792 lm	3000K/4000K
MELODI	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

VEE-LIGHT

APPLICATION

- Area lighting

TECHNICAL INFO

- Timber Wood body, base and fixture made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C
- LED Light Source, 4*40 Watt Solar Panels, 60 Ah Life P04 Battery
- Control System: 10A MPPT Charge Controller
- Surge Protection: Off-Grid, MPPT Charge Controller

FINISHING

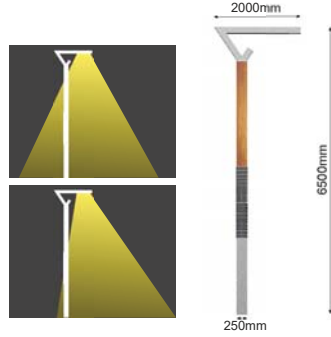
- Body: Wood Stain Colors
- Base&Fixture: Polyester Powder Coating finish available in RAL Colors



40 - 60 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
VEE-LIGHT	40W	3600 / 3728 lm	3000K/4000K
VEE-LIGHT	60W	5400 / 5592 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

WOO-LIGHT

APPLICATION

- Area lighting

TECHNICAL INFO

- Timber Wood body, base and fixture made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Body: Wood Stain Colors
- Base&Fixture: Polyester Powder Coating finish available in RAL Colors



35 - 105 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
WOO-LIGHT	35W	3605 / 3718 lm	3000K/4000K
WOO-LIGHT	105W	11340 / 11684 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

SOLIGHT

APPLICATION

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, 120 Watt Solar Panel 60 Ah LiFePO4 Battery
- Control System: 10A MPPT Charge Controller
- Surge protection : Off-Grid, MPPT Charge Controller
- Operating temperature: -25°C / +55°C

FINISHING

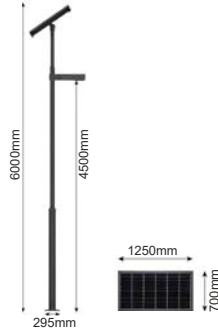
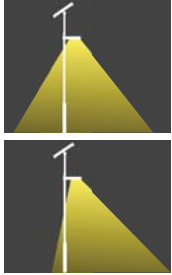
- Polyester Powder Coating finish available in RAL Colors



40 - 60 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
SOLIGHT	40W	4050 / 4400 lm	3000K/4000K
SOLIGHT	60W	6050 / 6600 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Devteysti Park. Haliliye Municipality, Şanlıurfa / Turkey

ALLE SOLIGHT

APPLICATION

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, 120 Watt Solar Panel 60 Ah LiFePO4 Battery
- Control System: 10A MPPT Charge Controller
- Surge protection : Off-Grid, MPPT Charge Controller
- Operating temperature: -25°C / +55°C

FINISHING

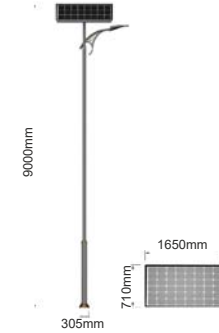
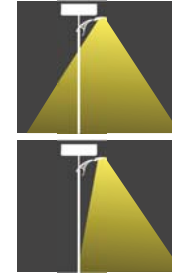
- Polyester Powder Coating finish available in RAL Colors



40 - 60 Watt
Compatible



Asymmetrical
Symmetrical



Product	Power	Lumen Output	Color Temp.
ALLE SOLIGHT	40W	4050 / 4400 lm	3000K/4000K
ALLE SOLIGHT	60W	6050 / 6600 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation



AYNSLEY / PL 15000

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount or pole side mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

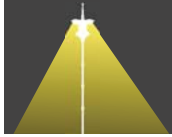
- Polyester Powder Coating finish available in RAL Colors



80 - 120 Watt
Compatible



Symmetrical



20,000mm

870mm

Lumen Output

Color Temp.

Product	Code	Power	Lumen Output	Color Temp.
AYNSLEY	PL 15000	8 x 80W	64000 / 64256 lm	3000K/4000K
		8 x 120W	105600 / 105984 lm	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Yanardag Monument. Ashgabat / Turkmenistan

ASTRID / PL 15010

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount or pole side mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



80 - 120 Watt
Compatible



Symmetrical



16,000mm

670mm

Lumen Output

Color Temp.

Product	Code	Power	Lumen Output	Color Temp.
ASTRID	PL 15010	8 x 80W	64000 / 64256 lm	3000K/4000K
		8 x 120W	105600 / 105984 lm	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Bayramhan Park. Ashgabat / Turkmenistan

AVA / PL 15010

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.

- IP 65

- IK 07

- Class II Protection

- Pole top mount or pole side mount

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kV-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



80 - 120 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
AVA	PL 15000	8 x 80W	64000 / 64256 lm	3000K/4000K
		8 x 120W	105600 / 105984 lm	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



10 Years Anniversary Park. Ashgabat / Turkmenistan

AERYN / PL 15020

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.

- IP 65

- IK 07

- Class II Protection

- Pole top mount or pole side mount

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kV-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

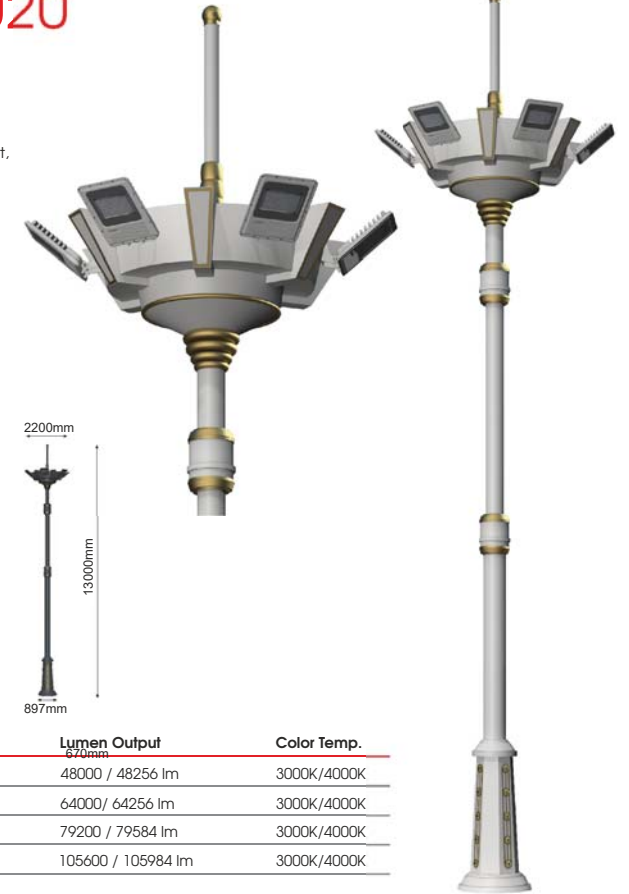
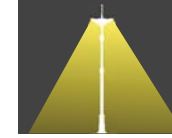
- Polyester Powder Coating finish available in RAL Colors



80 - 120 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
AERYN	PL 15010	6 x 80W	48000 / 48256 lm	3000K/4000K
AERYN	PL 15010	8 x 80W	64000 / 64256 lm	3000K/4000K
AERYN	PL 15010	6 x 120W	79200 / 79584 lm	3000K/4000K
AERYN	PL 15010	8 x 120W	105600 / 105984 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Magtimguli Park. Ashgabat / Turkmenistan





Masko Avm. İstanbul / Turkey



Rings Avm. İstanbul / Turkey



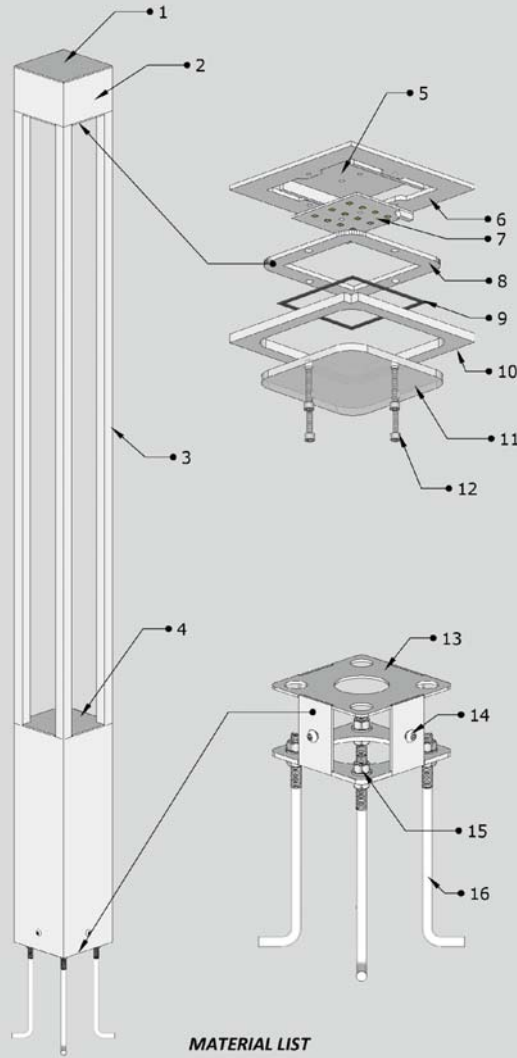
Centrium. İstanbul / Turkey



Gate of Anatolia. İstanbul / Turkey

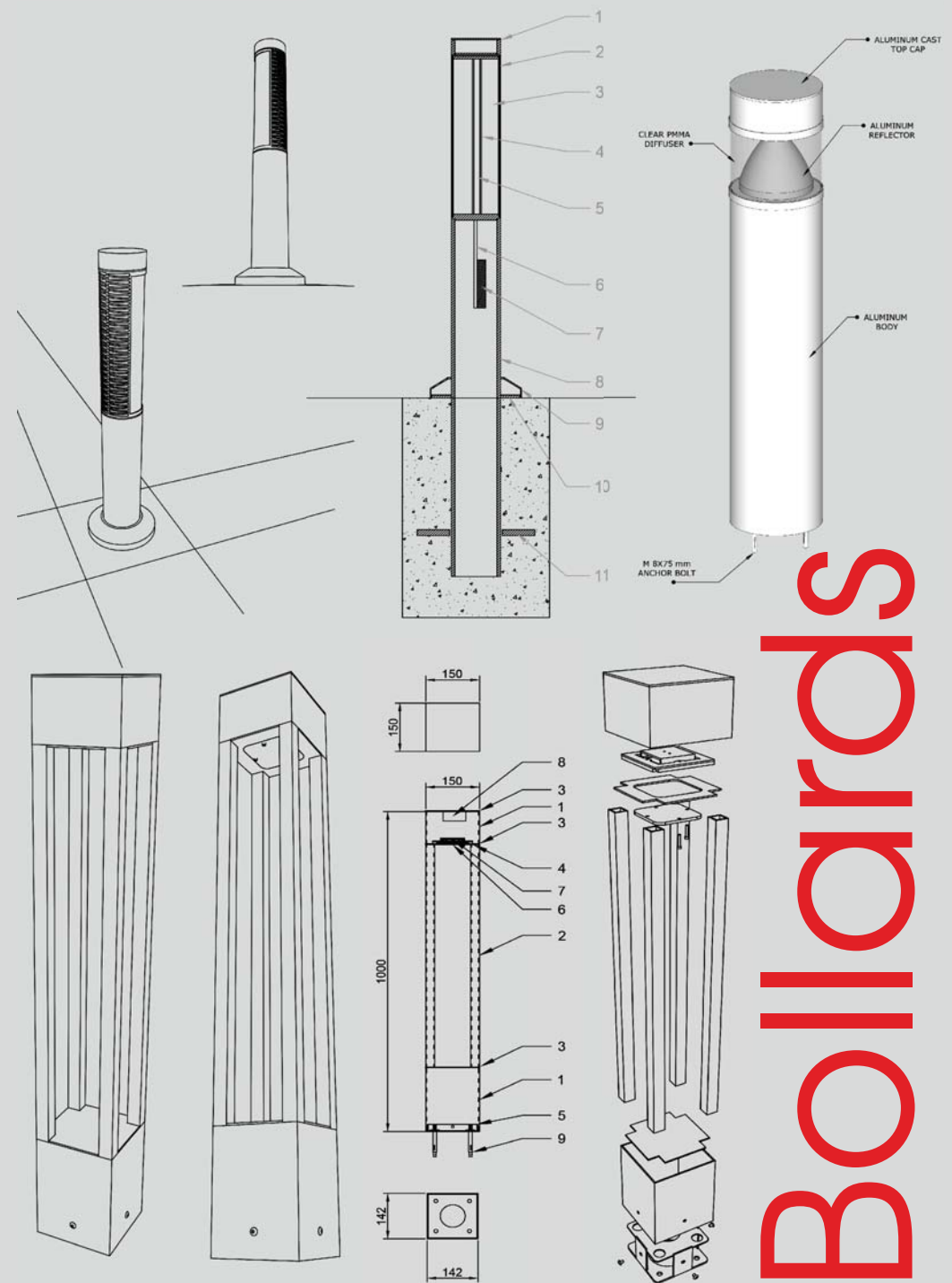


Makro Center. İstanbul / Turkey



MATERIAL LIST

01. 3MM ALUMINUM SHEET TOP CAP
02. 150X150X3MM ALUMINUM TUBE
03. 25X25X2MM ALUMINUM TUBE
04. 4MM ALUMINUM SHEET BOTTOM CAP
05. 3MM ALUMINUM SHEET HEAT SINK
06. 3MM ALUMINUM SHEET LED BED
07. ALUMINUM PCB POWER LED
08. 3MM ALUMINUM SHEET LED HOLDER
09. POLYURETHANE GASKET
10. 3MM ALUMINUM SHEET LED CAP
11. 4MM PMMA DIFFUSER
12. M3 INOX ALLEN HEAD BOLT
13. STEEL FLANGE STRUCTURE
14. M8 INOX ALLEN HEAD BOLT
15. M10 INOX NUTS
16. M10X300 L TYPE ANCHOR BOLT



Bollards



YAIC

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

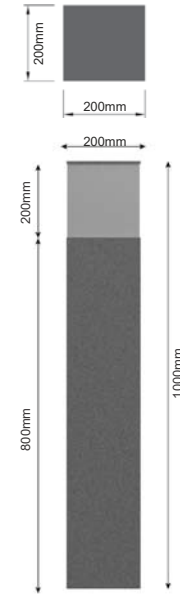
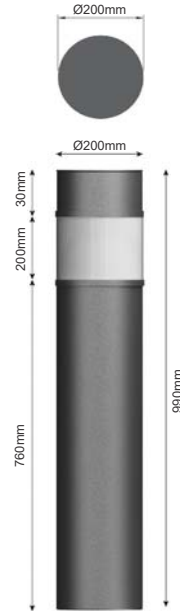
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Asymmetrical, Symmetrical



ERIS

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Asymmetrical, Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
YAIC	PL 20277	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Product	Power	Lumen Output	Color Temp.
ERIS	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



FTP

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

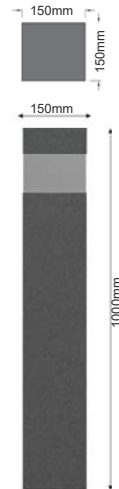
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Asymmetrical



Product	Power	Lumen Output	Color Temp.
FTP	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Cukurova, Istanbul / Turkey



HAYFLEX

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

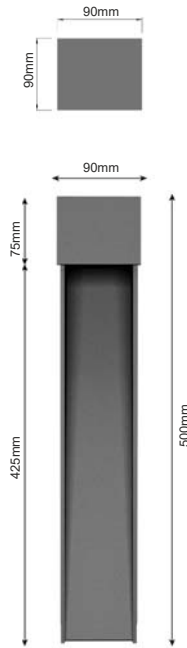
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
HAYFLEX	PL 20278	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ORIENT-250

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



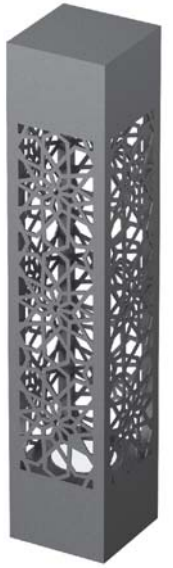
15-36 Watt Compatible



Symmetrical

Product	Power	Lumen Output	Color Temp.
ORIENT-250	15W	1425 / 1473 lm	3000K/4000K
ORIENT-250	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation



Sheikh Zayed Grand Mosque New Visitor's Center and Plaza, Abu Dhabi / UAE.



XUT

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kv-10kv
- Operating temperature: -25°C / +55°C

FINISHING

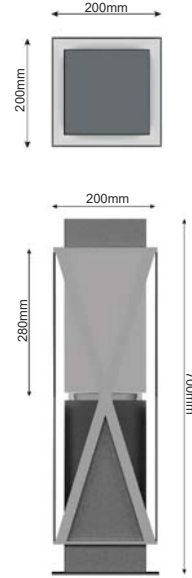
- Polyester Powder Coating finish available in RAL Colors



24 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
XUT	PL 20255	24W	2640 / 2450 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

CHECKERED

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kv-10kv
- Operating temperature: -25°C / +55°C

FINISHING

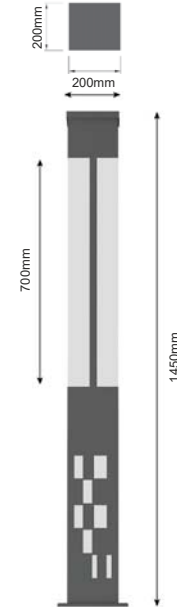
- Polyester Powder Coating finish available in RAL Colors



20-36 Watt Compatible

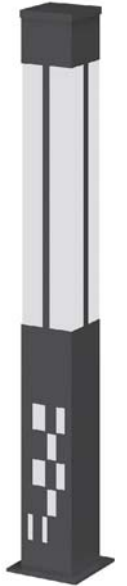


Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CHECKERED	PL 20275	20W	2020 / 2084 lm	3000K/4000K
CHECKERED	PL 20275	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Koc Lisesi. İstanbul / Turkey



BRANDIUM. İstanbul / Turkey



CHECKERED-N

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

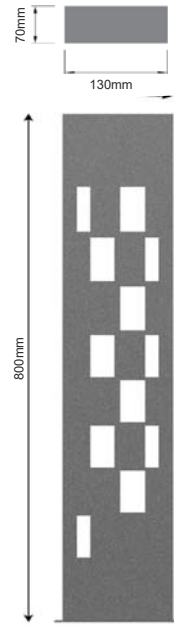
- Polyester Powder Coating finish available in RAL Colors



20-36 Watt Compatible

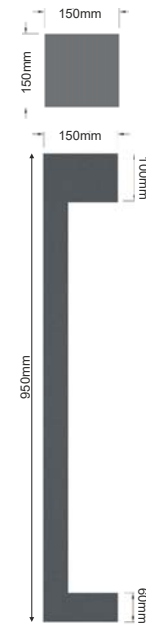


Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CHECKERED-N	PL 20258	20W	2020 / 2084 lm	3000K/4000K
CHECKERED-N	PL 20258	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



L-BOX

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
L-BOX	PL 20270	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Four Winds Residence. Istanbul / Turkey



Medipol University. Istanbul / Turkey



ZER

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



SATURN-S

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ZER	PL 20127	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Product	Code	Power	Lumen Output	Color Temp.
SATURN-S	PL 20257	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



CORRIDOR. Istanbul / Turkey



Dumankaya Cadde. Istanbul / Turkey



RUC

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

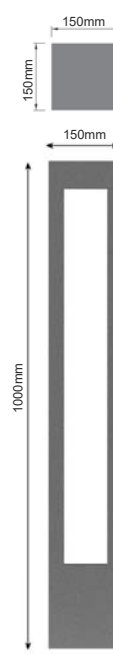
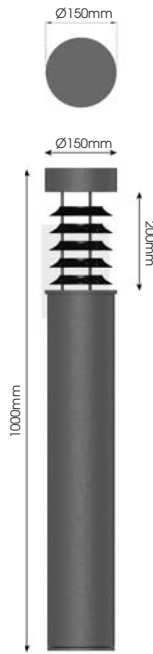
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



NOUR-S

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
RUC	PL 20080	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Product	Code	Power	Lumen Output	Color Temp.
NOUR-S	PL 20581	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Bağcılar City, İstanbul / Turkey



Kahve Dünyası, İstanbul / Turkey



CYAC

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

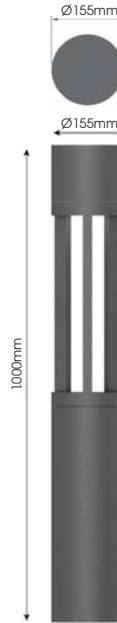
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible

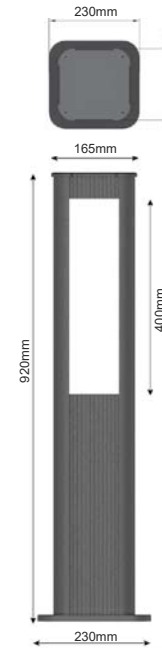


Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CYAC	PL 20249	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



FLARE-S

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



20-36 Watt Compatible



Asymmetrical



Product	Code	Power	Lumen Output	Color Temp.
FLARE-S	PL 10270	20W	2020 / 2084 lm	3000K/4000K
FLARE-S	PL 10270	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ASRAL-S

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

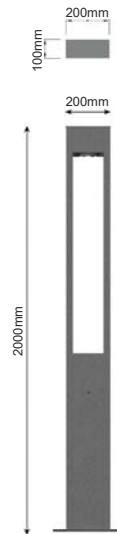
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ASRAL-S	PL 20582	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation



ANS

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

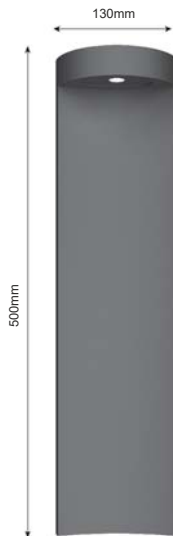
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible

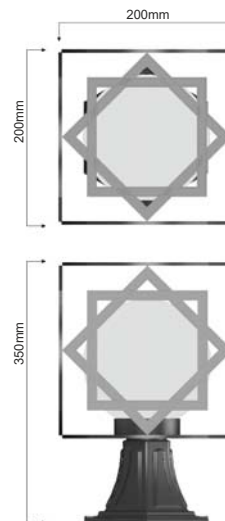


Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
ANS	20272	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



STAR

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12-36 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
STAR	12W	1140/ 1176 lm	3000K/4000K
STAR	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



SMS

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

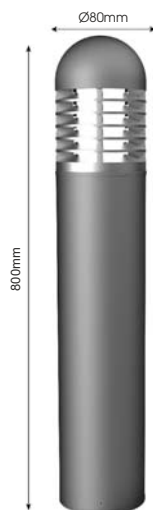
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
SMS	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Bagt Kosgi. Ashgabat. Turkmenistan



CLAY

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt & E27
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
CLAY	PL 20135	12W	1140/ 1176 lm	3000K/4000K
CLAY	PL 20135	E-27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



CHASE

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



36 Watt & E27
Compatible



Asymmetrical



Product	Code	Power	Lumen Output	Color Temp.
CHASE	PL 20139	36W	3672 / 3787 lm	3000K/4000K
CHASE	PL 20139	E-27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



PALACE

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt & E27
Compatible



Symmetrical

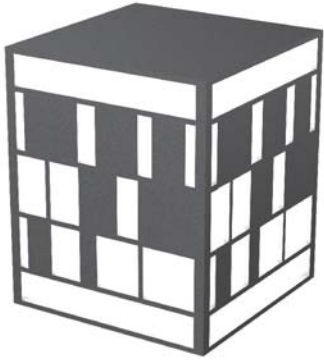


Product	Code	Power	Lumen Output	Color Temp.
PALACE	20143	12W	1140/ 1176 lm	3000K/4000K
PALACE	20143	E-27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Magtumbuli Park. Ashgabat / Turkmenistan



BOX-CHECKERED

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



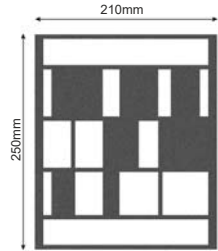
12-36 Watt
Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
BOX-CHECKERED	PL 20371	12W	1140 / 1176 lm	3000K/4000K
BOX-CHECKERED	PL 20371	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ORIENT-150

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



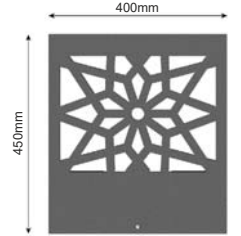
12-36 Watt
Compatible



Symmetrical

Product	Power	Lumen Output	Color Temp.
ORIENT-150	12W	1140 / 1176 lm	3000K/4000K
ORIENT-150	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



X-BOX

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



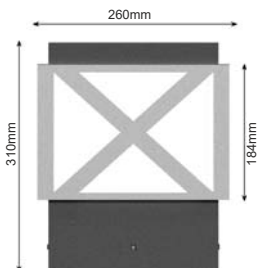
12-36 Watt Compatible
E27 SOCKET



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
X-BOX	PL 20372	12W	1140 / 1176 lm	3000K/4000K
X-BOX	PL 20372	36W	3672 / 3787 lm	3000K/4000K
X-BOX	PL 20372	E27 DUY	3000K/4000K	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



PL 20370

APPLICATION

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



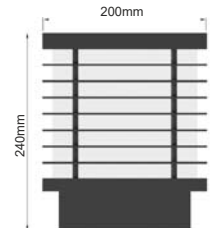
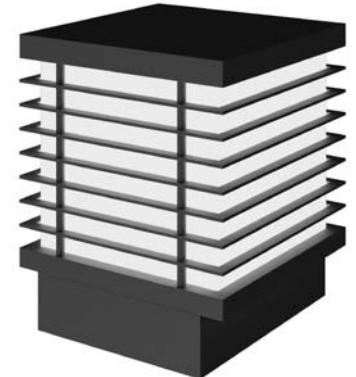
12-36 Watt
Compatible

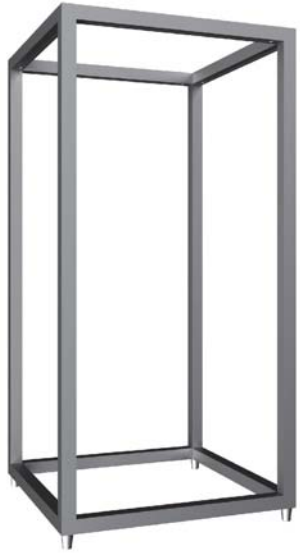


Symmetrical

Product	Power	Lumen Output	Color Temp.
PL 20370	12W	1140 / 1176 lm	3000K/4000K
PL 20370	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma





FRAME

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

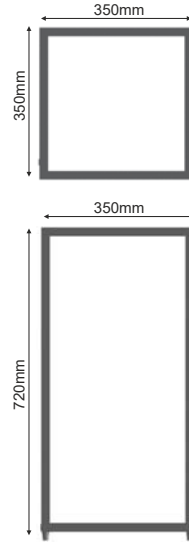
- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



NNGEO

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
FRAME	20272	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Product	Power	Lumen Output	Color Temp.
NNGEO	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ZERO

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Asymmetrical



Product	Power	Lumen Output	Color Temp.
ZERO	15W	1140 / 1176 lm	3000K/4000K

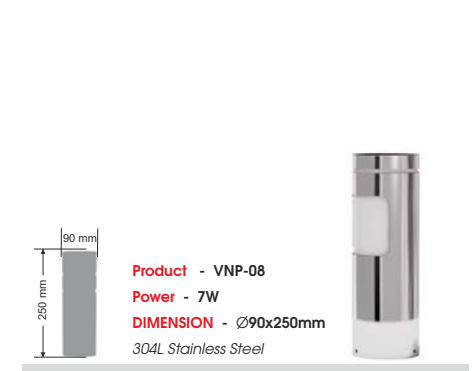
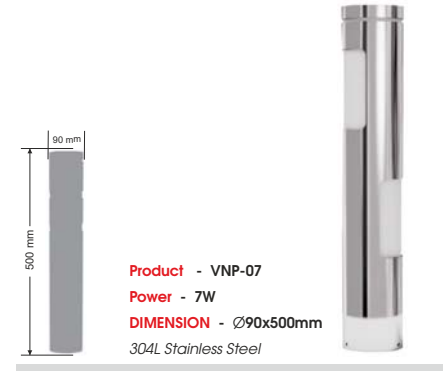
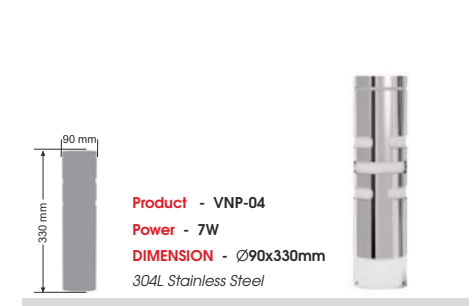
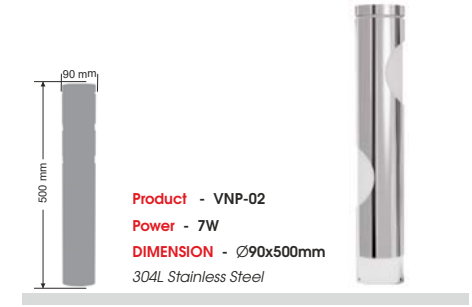
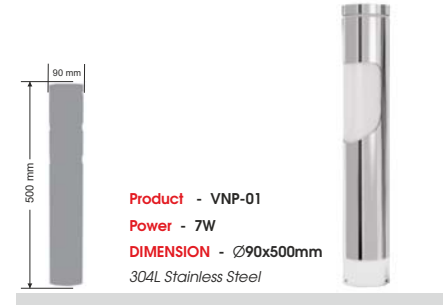
*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation



Visual Realisation |





Çayeli Municipality, Rize / Turkey



Neutrality Monument, Ashgabat / Turkmenistan



Wedding palace, Ashgabat / Turkmenistan

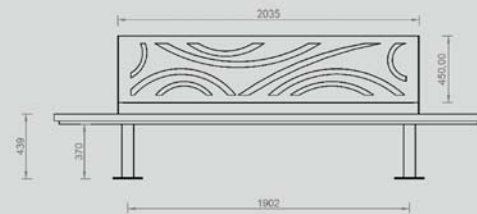
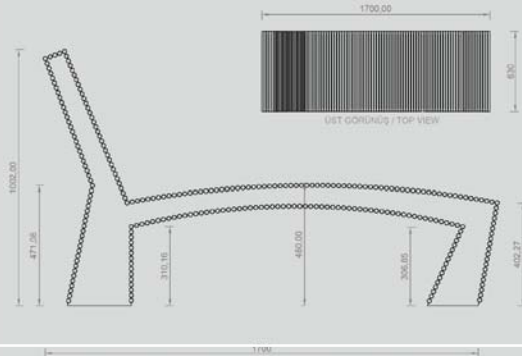
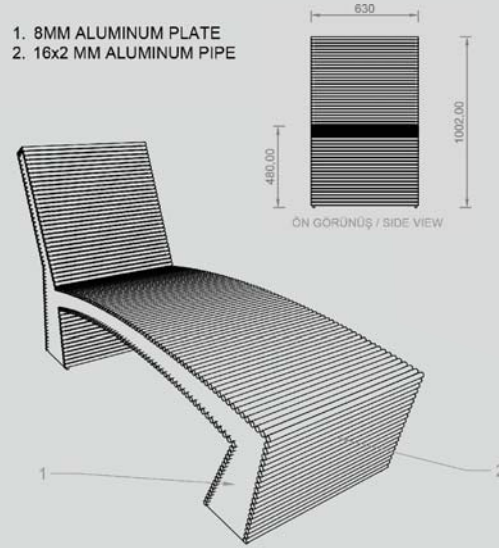


Tokat Municipality, Tokat/ Turkey

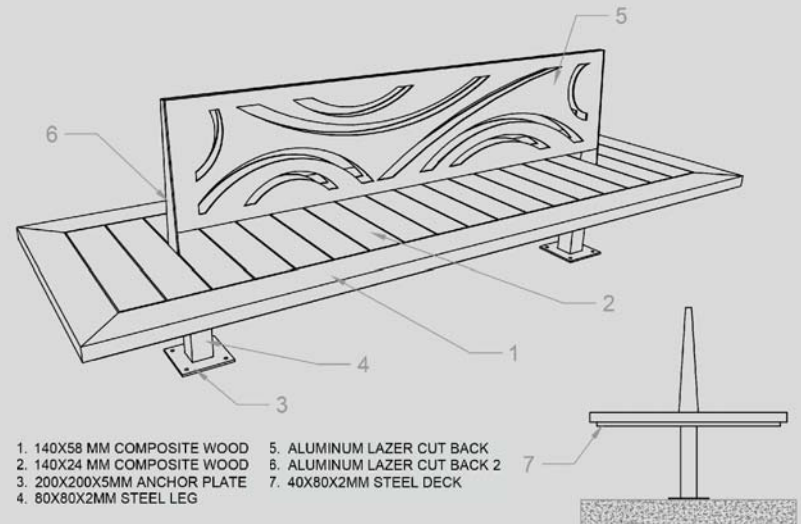
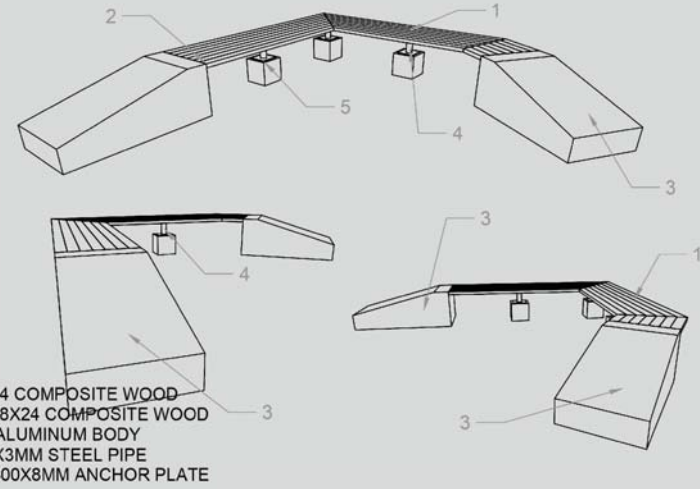
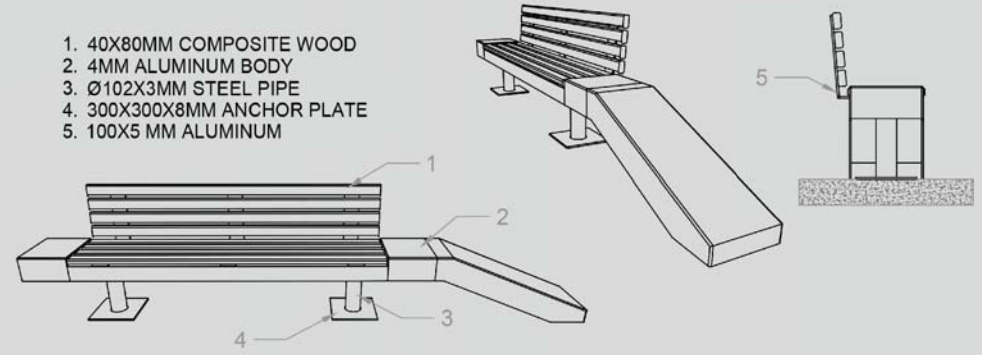


Project Work

1. 8MM ALUMINUM PLATE
2. 16x2 MM ALUMINUM PIPE



1. 40X80MM COMPOSITE WOOD
2. 4MM ALUMINUM BODY
3. Ø102X3MM STEEL PIPE
4. 300X300X8MM ANCHOR PLATE
5. 100X5 MM ALUMINUM



Benches



Project Work



International Bus Terminal. Ashgabat / Turkmenistan



Showhun Hotel. Awaza / Turkmenistan



Magtumbul Park. Ashgabat / Turkmenistan

ARI / PL 20050

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

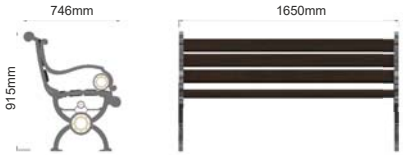
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 746 X 1650 X 915 MM



EKI / PL 20130

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 622 X 1590 X 805 MM



BERIS / PL 20000

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 542 X 1620 X 840 MM



NOI / PL 20080

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

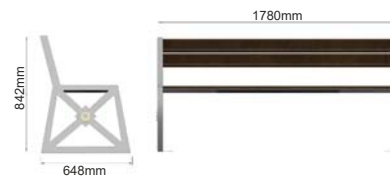
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 648 X 1780 X 842 MM



GUSTI / PL 20160

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 725 X 1620 X 815 MM



VALDI / PL 20140

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

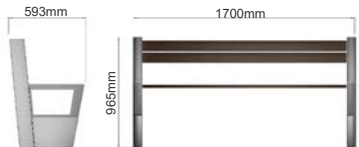
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 593 X 1700 X 965 MM



FILAR / PL 20175

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - CUSTOM



FLOKI / PL 20176

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

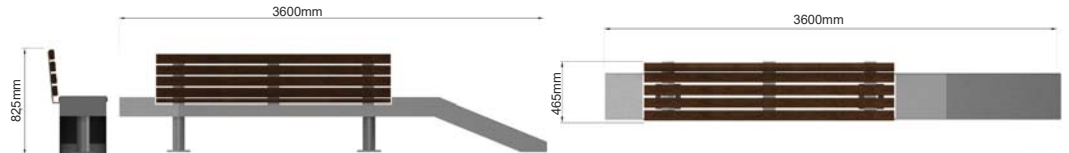
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - CUSTOM





State Building of Ministers. Ashgabat / Turkmenistan



Sultanbeyli Municipality. Istanbul / Turkey



Magtumbguli Park. Ashgabat / Turkmenistan



Ak Sehir Park. Ashgabat / Turkmenistan

ACA / PL 50500

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

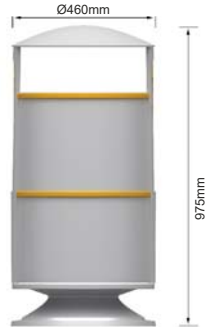
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø460 X 975MM



TOYA / PL 50540

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

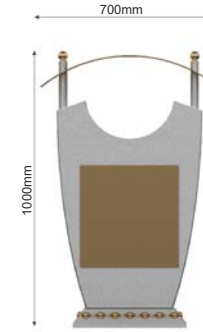
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 700 X 500 X 1000 MM



ZESI / PL 50510

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

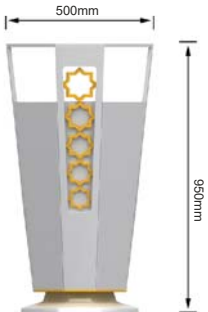
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 500 X 500 X 950 MM



FRAL / PL 50550

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

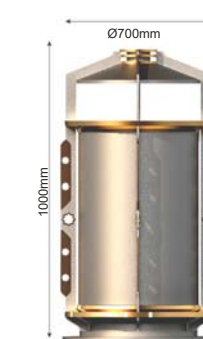
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø700 X 1000 MM



REGNA / PL 50106

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

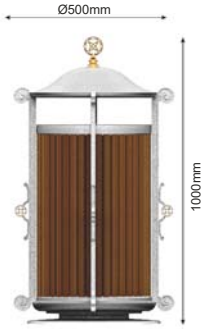
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø500 X 1000 MM



LUA / PL 50580

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø 500 X 1000 MM



MYARA / PL 50570

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

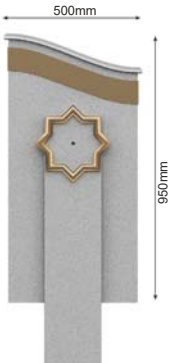
- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 500 X 560 X 950 MM



KASI / PL 50590

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated
- Class II Protection

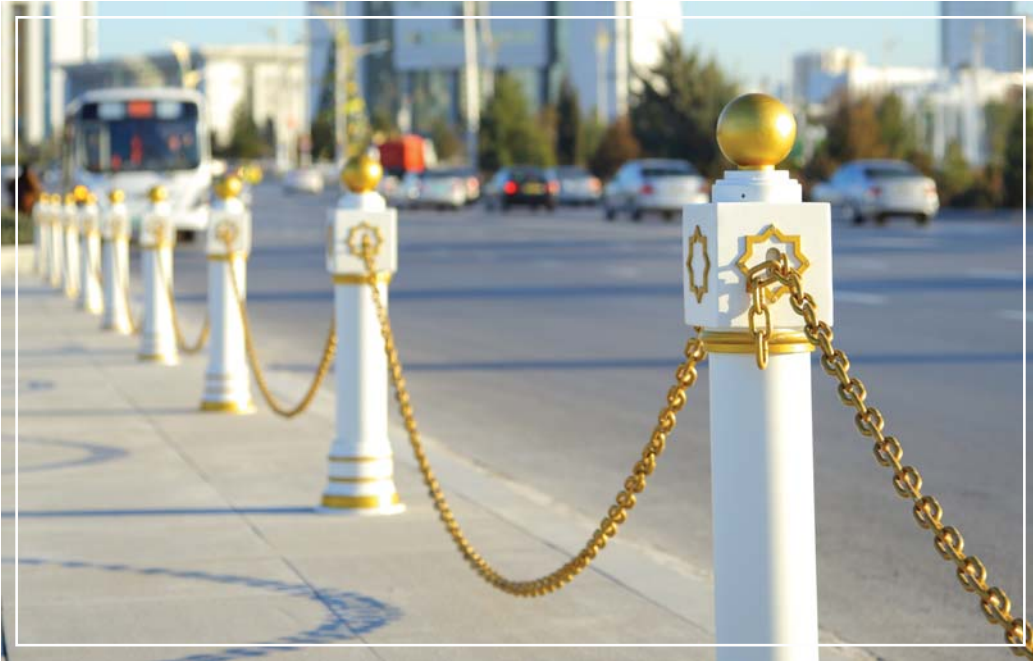
FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø 500 X 1000 MM





10 Years Anniversary Park. Ashgabat / Turkmenistan



Istanbul Metropolitan Municipality. Istanbul / Turkey



Neutrality Monument. Ashgabat / Turkmenistan



Sultanbeyli Municipality. Istanbul / Turkey

BALDR / PL 40925

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

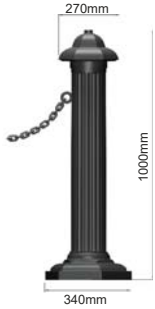
- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 340 X 270 X 1000 MM



KESI / PL 40950

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 320 X 320 X 1000 MM



KEG / PL 40940

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 340 X 183 X 970 MM



KESI-D / PL 40955

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 430 X 320 X 1100 MM



HAMMER / PL 40960

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

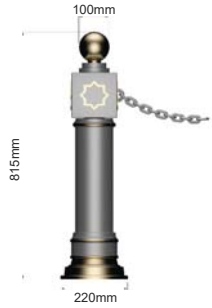
- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 220 X 150 X 815 MM



ANVIL / PL 40915

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 325 X 177 X 775 MM



HACA / PL 40955

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

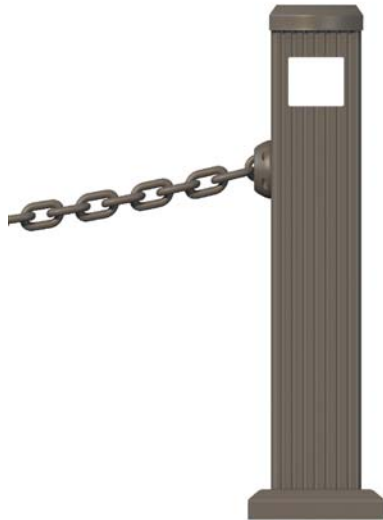
- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 245 X 170 X 1000 MM



GOLD / PL 40920

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

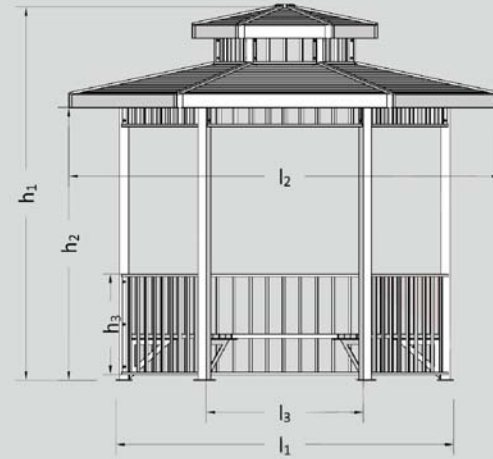
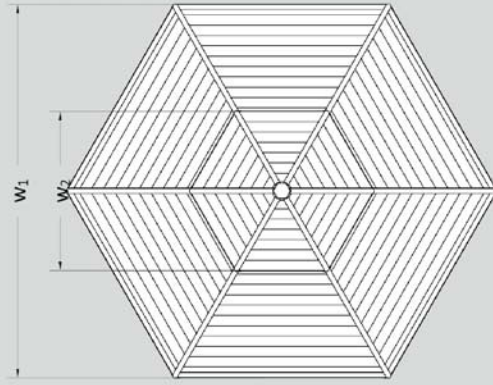
FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 317 X 166 X 1000 MM





ÖLÇÜ TABLOSU (mm.)
DIMENSION CHART (mm.)

w ₁	2300 - 3600
w ₂	1000 - 1500
l ₁	2150 - 3300
l ₂	2700 - 4000
l ₃	1000 - 1500
h ₁	3000 - 3500
h ₂	2200 - 2500
h ₃	850 - 1000

ŞİNGİL ÇATI KAPLAMA (OPSİYONEL)
SHINGLE CLADDING (OPTIONAL) •

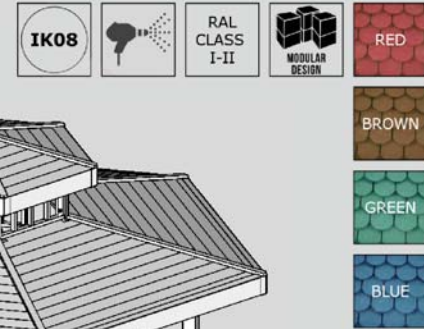
AHŞAP ÇATI
WOOD ROOF •

ÇELİK PROFİL DİKME
STEEL PROFILE •

AHŞAP KÜPEŞTE (OPSİYONEL)
WOOD HANDRAIL (OPTIONAL) •

KOMPOZİT AHŞAP OTURAK
COMPOSITE WOOD SEAT •

KOMPOZİT AHŞAP ZEMİN (OPSİYONEL)
COMPOSITE WOOD DECK (OPTIONAL) •



Large Pergolas

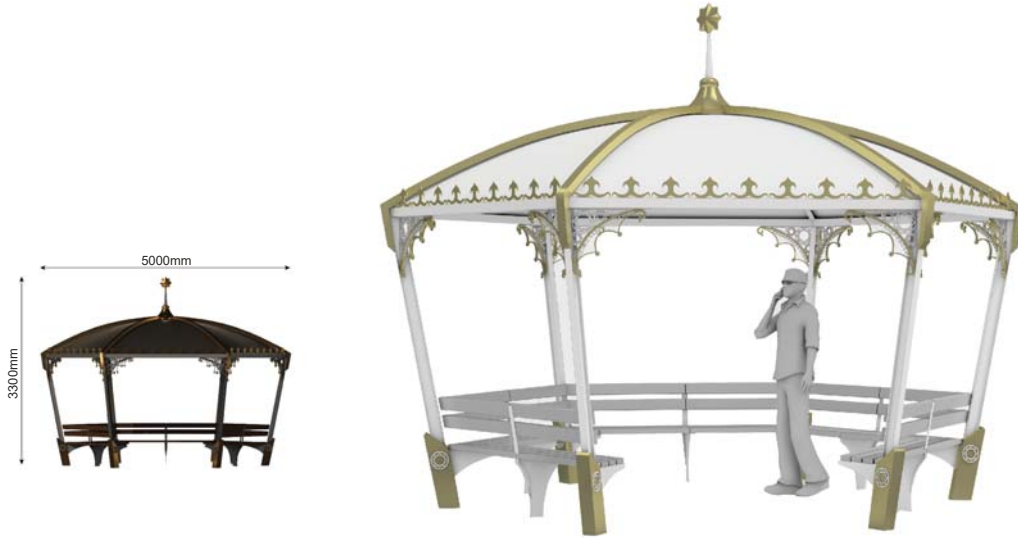
DAGURA / PL 70015

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 5000 X 5000 X 3300 MM



ZALA / PL 70013

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 3500 X 3500 X 4400 MM



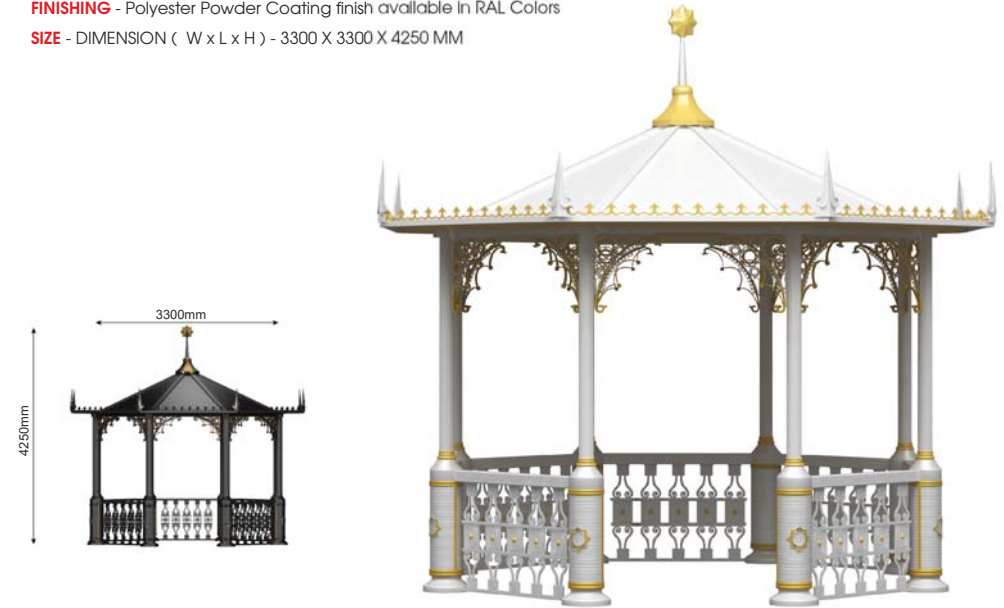
NARVIA / PL 70011

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 3300 X 3300 X 4250 MM



ULTHA / PL 70019

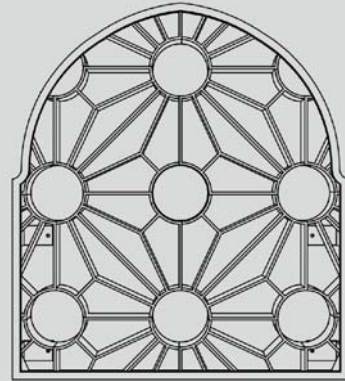
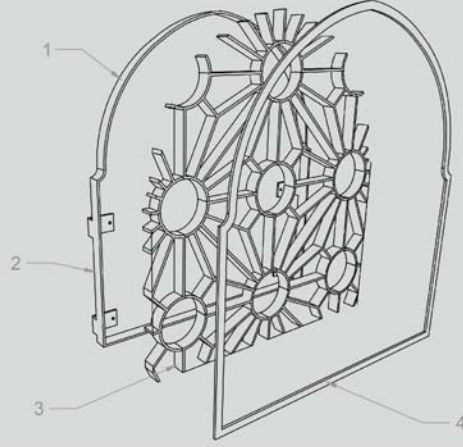
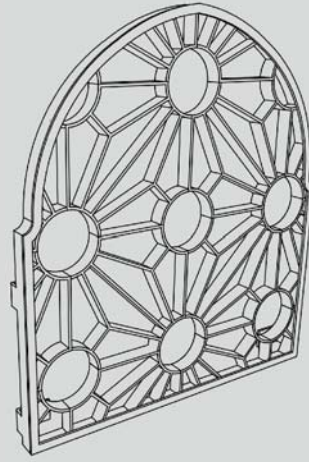
APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

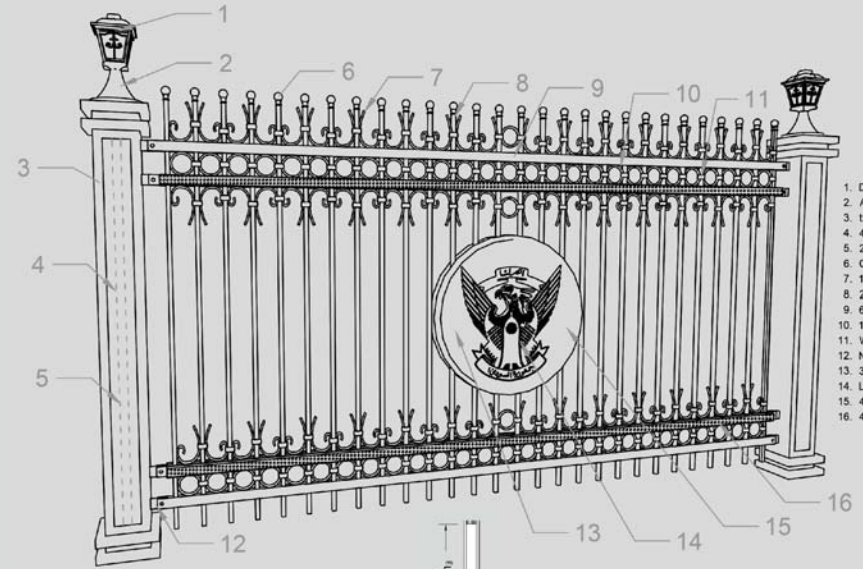
FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 3650 X 3650 X 3200 MM





1. 30X5 ALÜMİNYUM LAMA
2. 5MM LAZER KESİM/BÜKÜM ALÜMİNYUM
3. AL. ENJEKSİYON MOTİF
4. 3MM ALÜMİNYUM LAZER KESİM

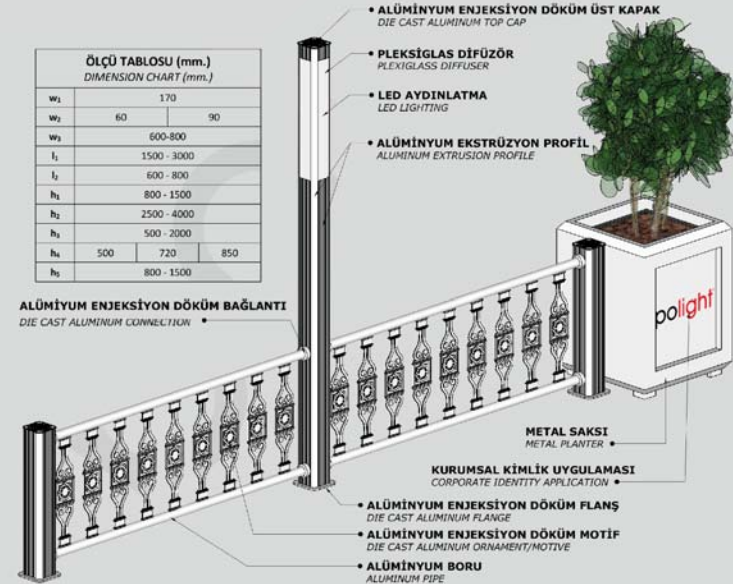


- MATERIAL LIST**
1. DIE CAST ALUMINUM LED FIXTURE
 2. ALUMINUM SPINNING FLANGE COVER
 3. 1/2" 3MM STEEL PILLAR
 4. 4MM PLEXIGLAS DIFFUSER
 5. 20W LED BAR
 6. CAST IRON TOP SPHERE ORNAMENT
 7. 1236MM STEEL BAR
 8. 20X20X2MM STEEL TUBE
 9. 60X10MM STEEL BAR
 10. 1236MM STEEL BAR
 11. WELD/HIDE ORNAMENT
 12. NUTS/BOLTS FIXING POINT
 13. 30W LED ORNAMENT
 14. LASER CUT LOGO
 15. 4MM PLEXIGLAS DIFFUSER
 16. 40W LED BAR



ÖLÇÜ TABLOSU (mm.) DIMENSION CHART (mm.)	
W ₁	170
W ₂	60 90
W ₃	600-800
L ₁	1500 - 3000
L ₂	600 - 800
H ₁	800 - 1500
H ₂	2500 - 4000
H ₃	500 - 2000
H ₄	500 720 850
H ₅	800 - 1500

ALÜMİNYUM ENJEKSİYON DÖKÜM BAĞLANTI
DIE CAST ALUMINUM CONNECTION



- ALÜMİNYUM ENJEKSİYON DÖKÜM ÜST KAPAK
DIE CAST ALUMINUM TOP CAP
- PLEKSİGLAS DİFÜZÖR
PLEXIGLAS DIFFUSER
- LED AYDINLATMA
LED LIGHTING
- ALÜMİNYUM EKSTRÜZYON PROFİLİ
ALUMINUM EXTRUSION PROFILE

METAL SAKSI
METAL PLANTER

KURUMSAL KİMLİK UYGULAMASI
CORPORATE IDENTITY APPLICATION

- ALÜMİNYUM ENJEKSİYON DÖKÜM FLANŞ
DIE CAST ALUMINUM FLANGE
- ALÜMİNYUM ENJEKSİYON DÖKÜM MOTİF
DIE CAST ALUMINUM ORNAMENT/MOTIVE
- ALÜMİNYUM BORU
ALUMINUM PIPE

sağ
Railings

Garagum Bridge. Ahal / Turkmenistan



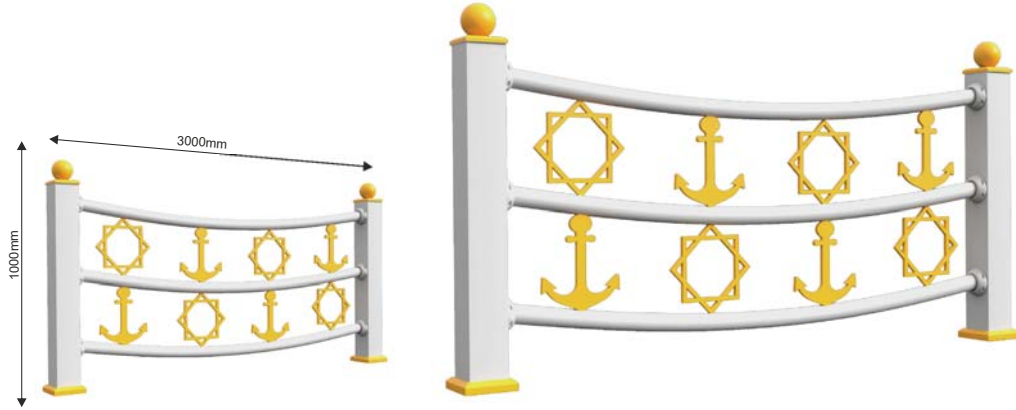
MARINA / PL 60020

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 120 X 1000 X 3000 MM



Gemi Hotel. Awaza / Turkmenistan

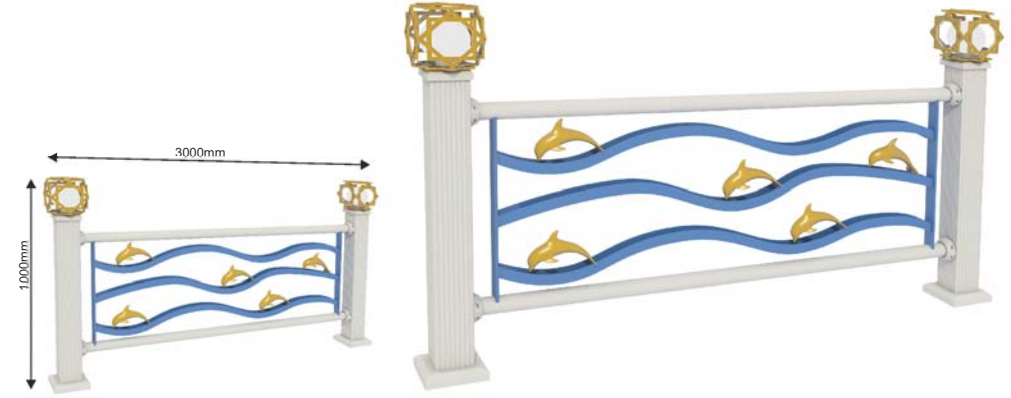
DOLPHIN / PL 60021

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 120 X 1300 X 2200 MM



Gemi Hotel. Awaza / Turkmenistan

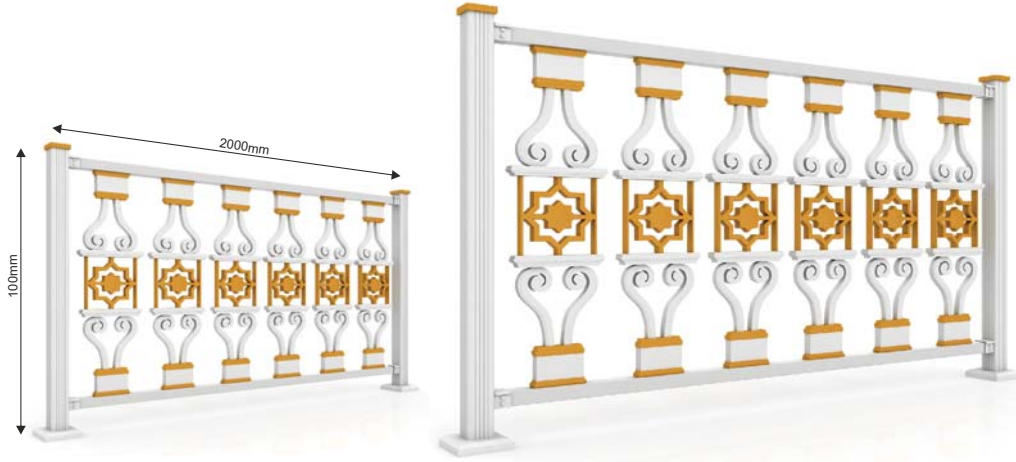
SHN / PL 60012

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 100 X 1000 X 2000 MM



TRA / PL 60013

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 100 X 1000 X 2000 MM



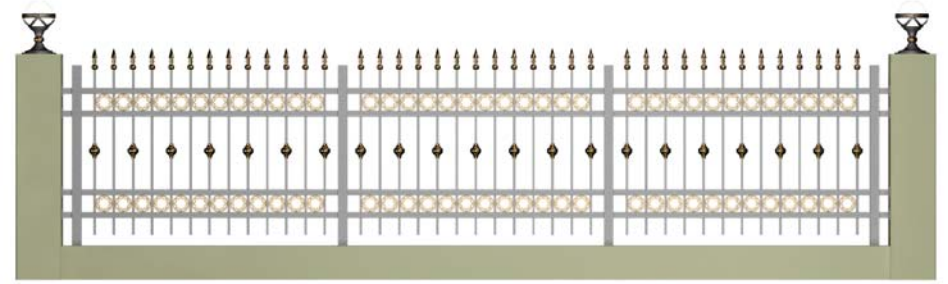
RFK / PL 60031

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



SOURI / PL 60040

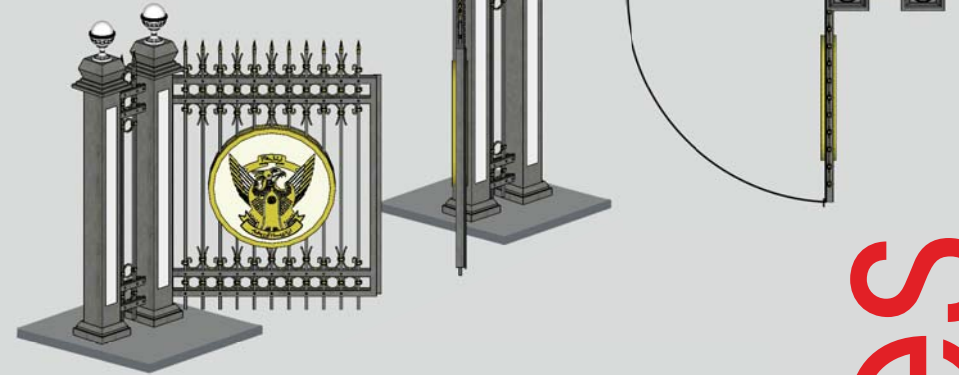
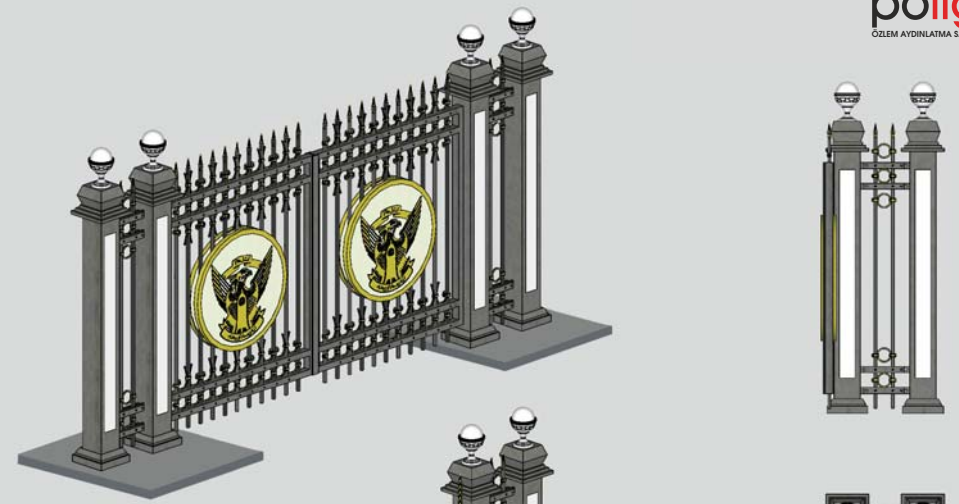
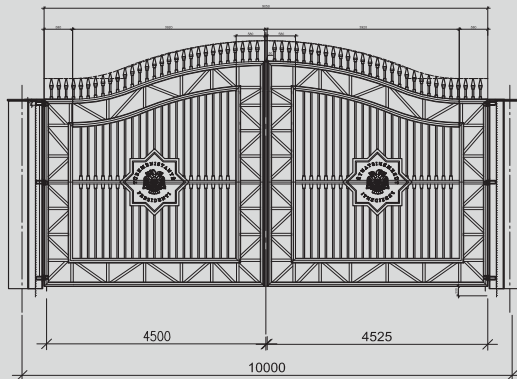
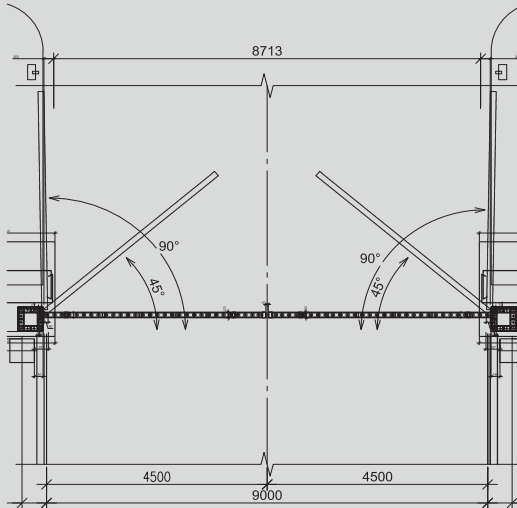
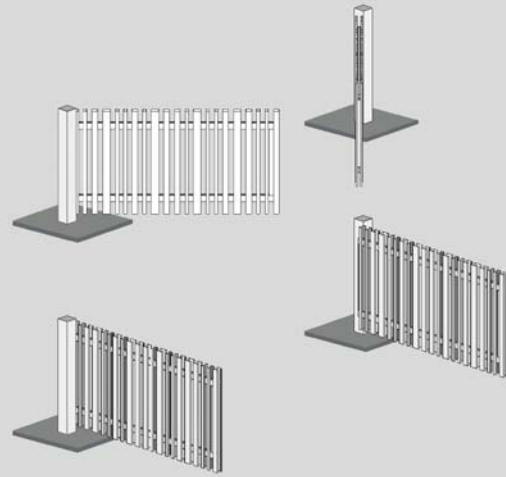
APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

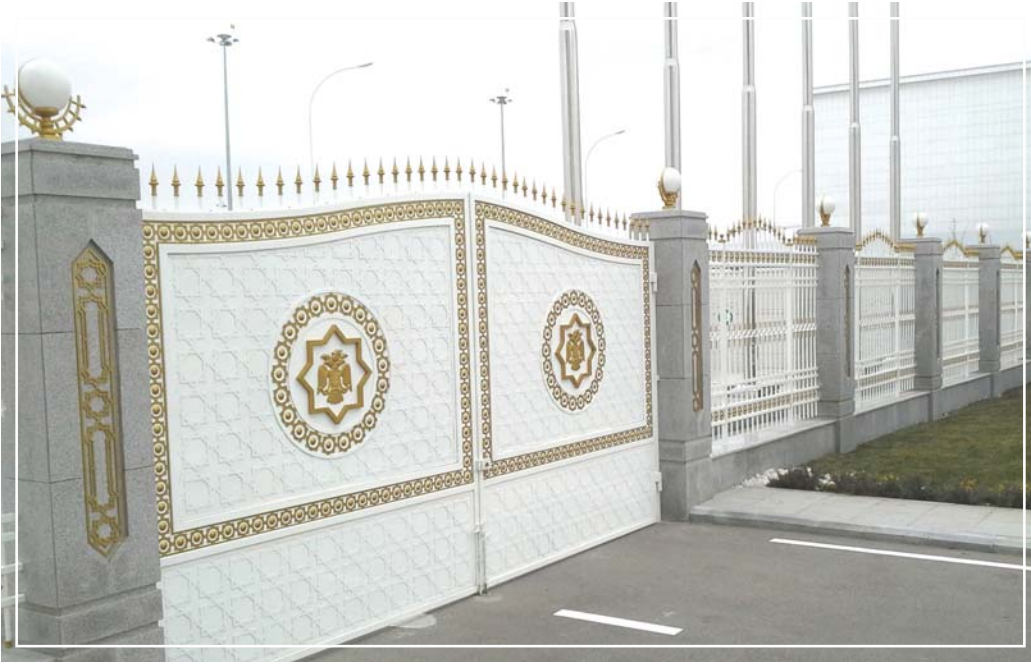
FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom





Gates



International Airport. Ashgabat / Turkmenistan



Presidential Archive Building. Ashgabat / Turkmenistan



Presidential Palace. Khartoum / Sudan



International Airport. Lebap / Turkmenistan

SKY GATE / PL 70030

APPLICATION - Parks, Parking Lots, Courtyards

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



GATE-B / PL 70022

APPLICATION - Parks, Parking Lots, Courtyards

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



GATE-A / PL 70021

APPLICATION - Parks, Parking Lots, Courtyards

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



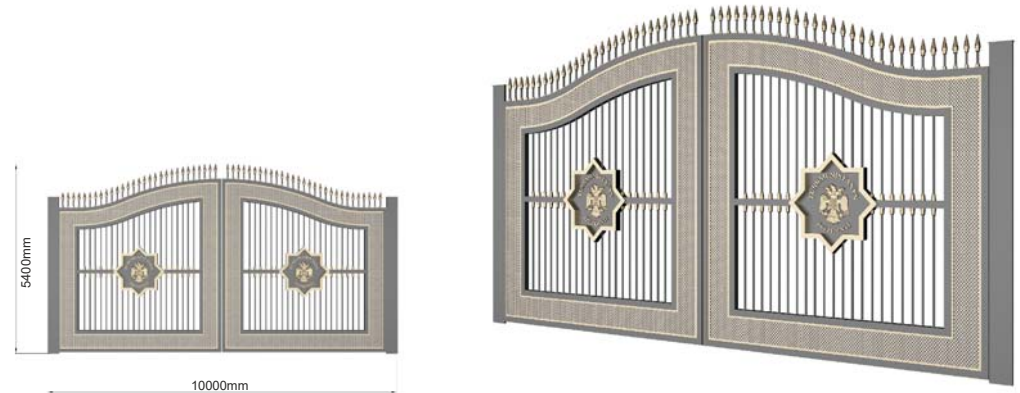
GATE-C / PL 70031

APPLICATION - Parks, Parking Lots, Courtyards

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



INOP / PL 40550

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 500 x 1200 x 5500 mm



SAYAAD / PL 40510

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 850 x 1500 x 7800 mm



ELVEN / PL 40560

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 800 x 1200 x 5500 mm



Sultanbeyli Municipality, Istanbul / Turkey

PITLOR / PL 40540

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 1100 x 1500 x 8500 mm



ORC / PL 40555

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 800 x 1100 x 5000 mm



Cayeli Municipality. Rize / Turkey



Pasinler Municipality. Erzurum / Turkey

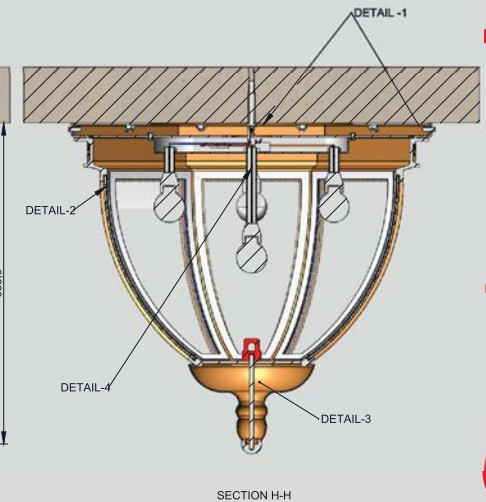
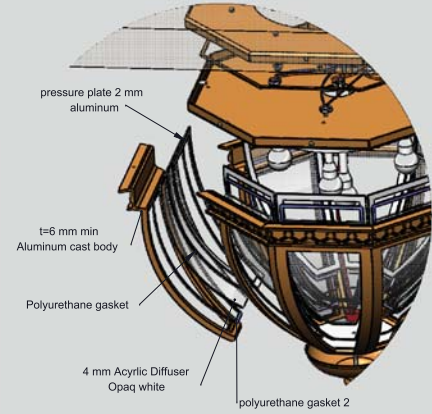
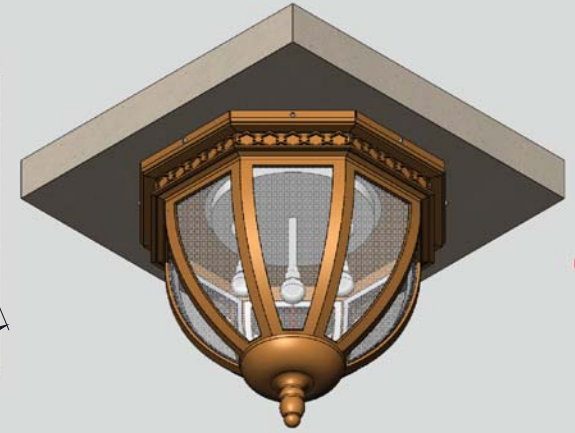
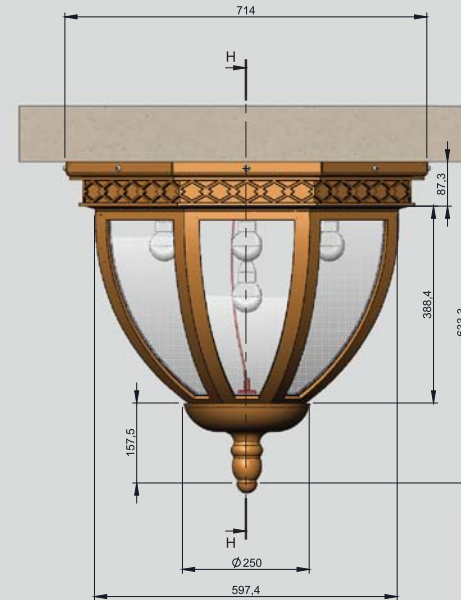
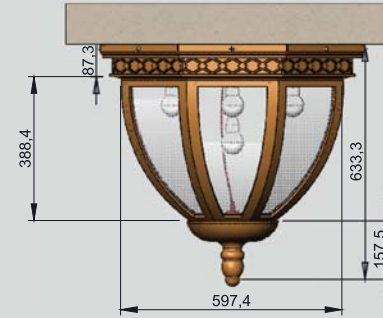
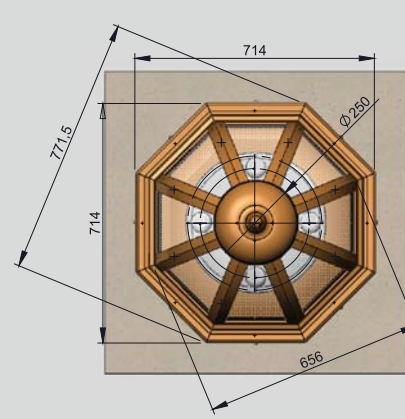
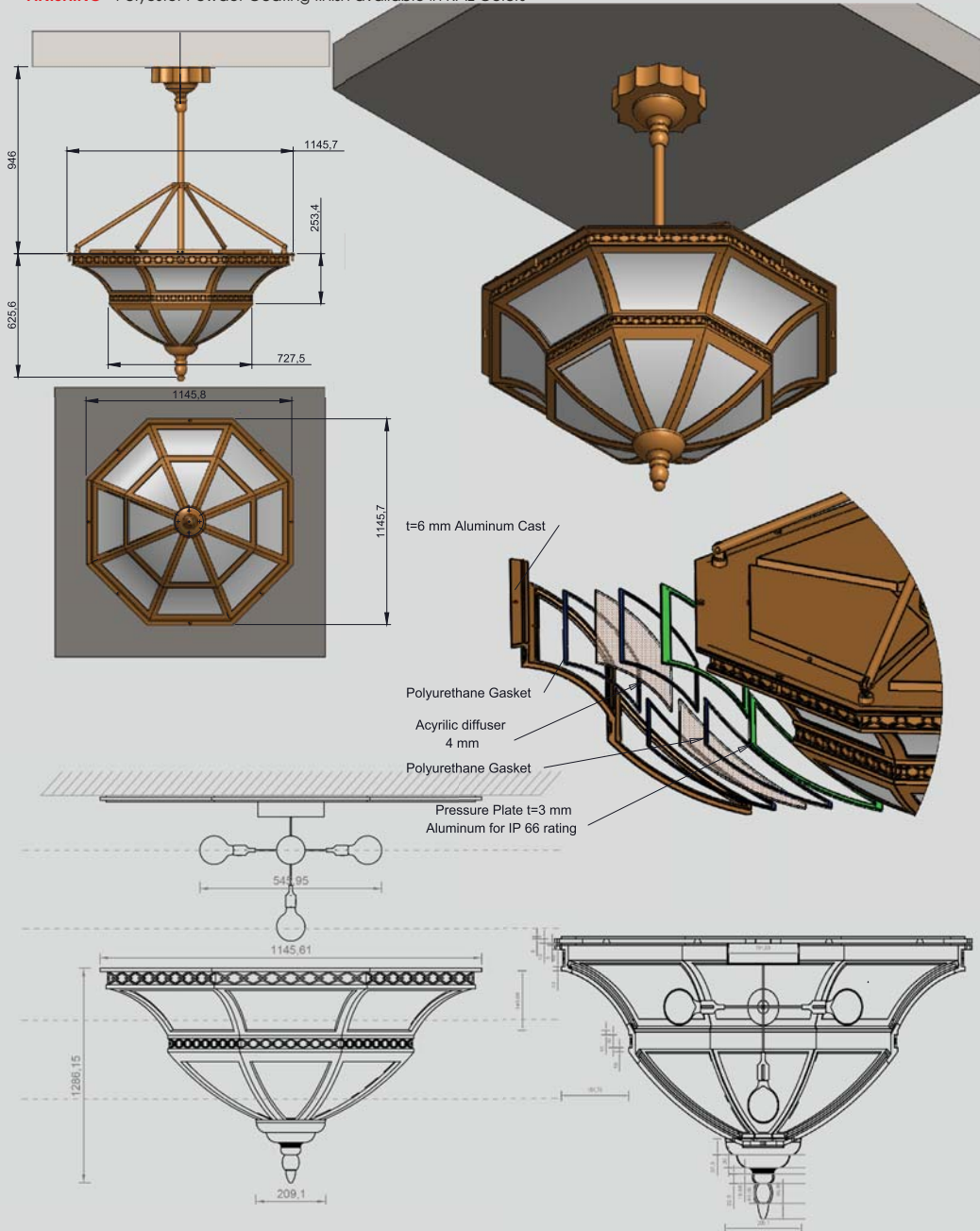


WORGEN

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors



SECTION H-H

Custom Made Structures

PALM / PL 10840

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

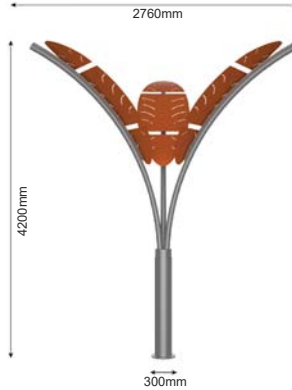
- Polyester Powder Coating finish available in RAL Colors



35 - 60 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
PALM	PL 10840	35W	4025/ 4137 lm	3000K/4000K
PALM	PL 10840	60W	6900 / 7092 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Metrogarden, Istanbul / Turkey

PALM SOLAR / PL 10841

APPLICATION

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, Solar Panel LiFePO4 (Gell Battery)
- Control System: 10A MPPT Charge Controller
- Surge protection : Off-Grid, MPPT Charge Controller
- Operating temperature: -25°C / +55°C

FINISHING

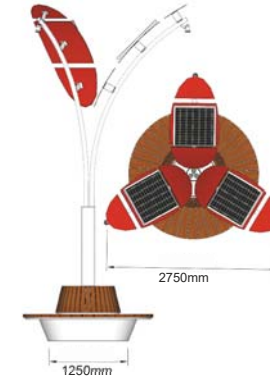
- Polyester Powder Coating finish available in RAL Colors



35 - 60 Watt
Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
PALM SOLAR	PL 10841	35W	4025/ 4137 lm	3000K/4000K
PALM SOLAR	PL 10841	60W	6900 / 7092 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Torbali Municipality, Izmir / Turkey

VIALAND / PL 10842

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartment
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

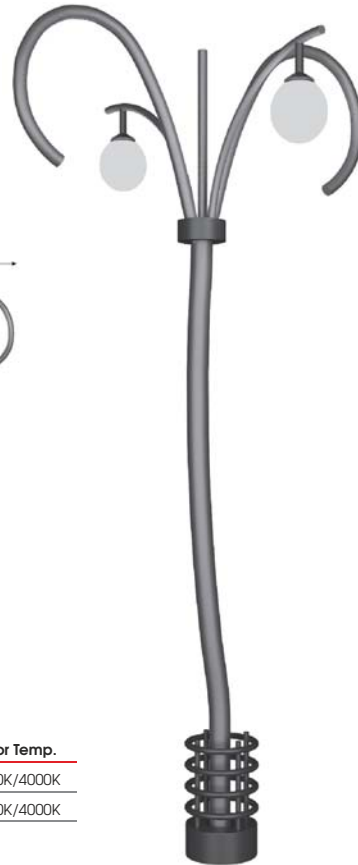
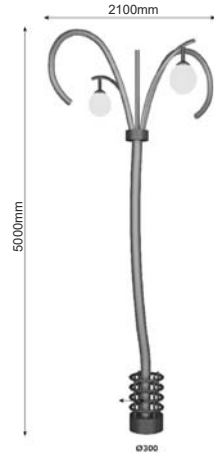
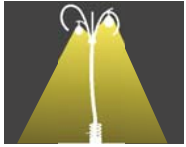
- Polyester Powder Coating finish available in RAL Colors



35 - 60 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
VIALAND	35W	4025/ 4137 lm	3000K/4000K
VIALAND	60W	6900 / 7092 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*For customising please contact with polight support team

*Please calculate the total power for pole. The table shows the power of a single luminaire



Vialand, Istanbul / Turkey

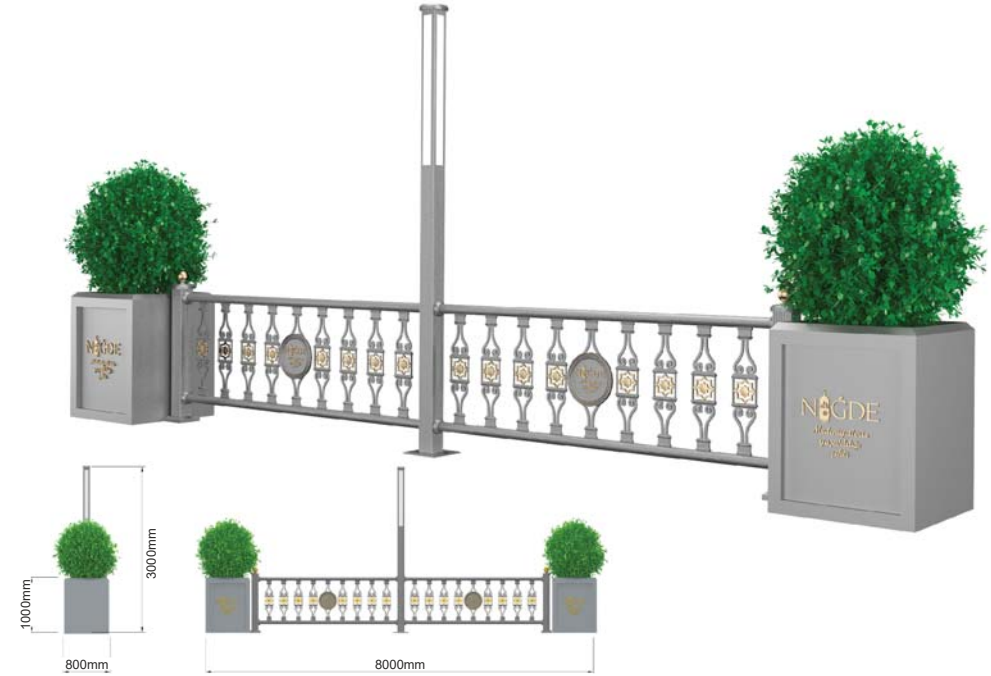
NDE / PL 60025

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 120 X 1300 X 2200 MM



Nigde Municipality, Nigde / Turkey



BUHARA-W

APPLICATION

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

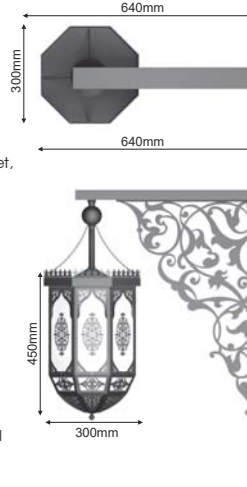
- Polyester Powder Coating finish available in RAL Colors



12-36 Watt
Compatible

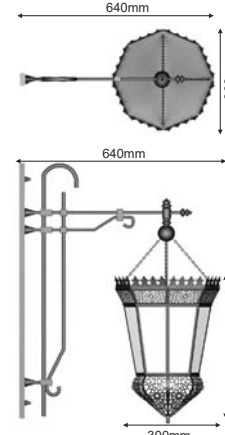


Symmetrical



Product	Power	Lumen Output	Color Temp.
MAYA-W	12W	1140 / 1176 lm	3000K/4000K
MAYA-W	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



SEMERKAND-W

APPLICATION

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12-36 Watt
Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
AZTEC-W	12W	1140 / 1176 lm	3000K/4000K
AZTEC-W	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



BUHARA-C

APPLICATION

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

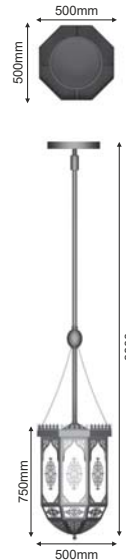
- Polyester Powder Coating finish available in RAL Colors



12-36 Watt Compatible
E27 SOCKET



Symmetrical



Product	Power	Lumen Output	Color Temp.
MAYA-C	12W	1140 / 1176 lm	3000K/4000K
MAYA-C	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



SEMERKAND-C

APPLICATION

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
- IP 54 protection
- Class I Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12-36 Watt
Compatible



Symmetrical

Product	Power	Lumen Output	Color Temp.
AZTEC-C	12W	1140 / 1176 lm	3000K/4000K
AZTEC-C	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



- Mahalle İstanbul.
- Greenium Çekmeköy.
- Toskana Vadisi
- Ada Park.
- Dora Park.
- Exen İstanbul.
- Marka Rezidans & AVM.
- Corridor.
- Metrogarden AVM.
- Axis İstanbul.









Kayabasi Square and Mosque. Istanbul / Turkey



Kiptas Center. Istanbul / Turkey



Basaksehir Evleri. Istanbul / Turkey



Evre. Istanbul / Turkey



Ersoy Hospital. Istanbul / Turkey







Avrupark, İstanbul / Turkey



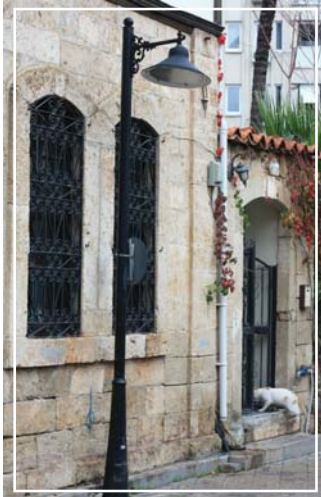
Iskele Street, Van / Turkey



Ottoman Sign. Iznik / Turkey

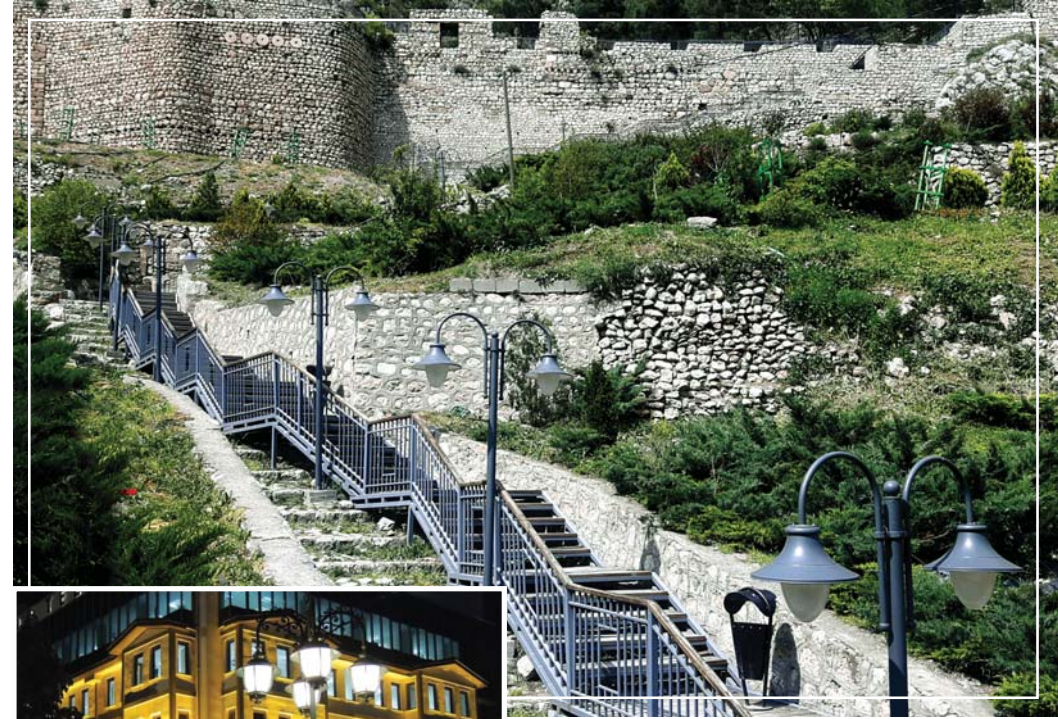


Ontur Hotel. Izmir / Turkey





Hishva Hani. Gaziantep / Turkey



Amasya Municipality. Amasya / Turkey



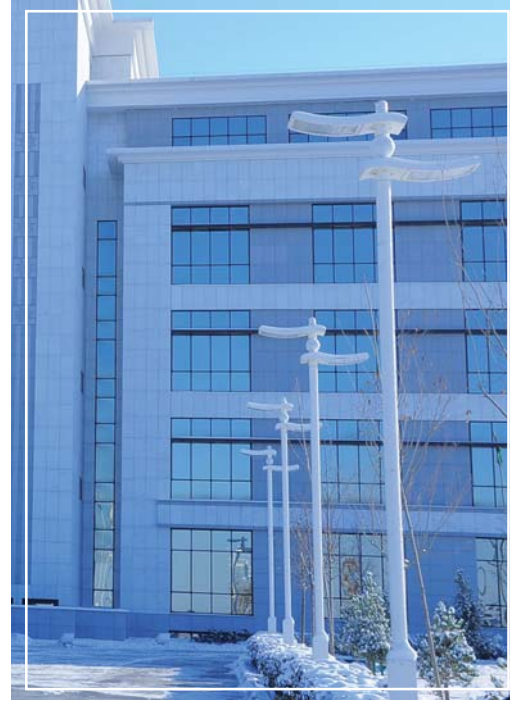




Ministry Buildings. Ashgabat / Turkmenistan



Presidential Archive Building. Ashgabat / Turkmenistan



Ministry Buildings. Ashgabat / Turkmenistan



Visual Realisation



Malatya Municipality, Malatya / Turkey



Şanlıurfa Municipality, Şanlıurfa / Turkey



Balıkesir Municipality, İstanbul / Turkey



Esenler Municipality, İstanbul / Turkey



Sultanbeyli Municipality, İstanbul / Turkey



Dişarbakir Municipality, Dişarbakir / Turkey

Visual Realisation



Besiktas Municipality. Istanbul / Turkey



Visual Realisation



Cankiri Municipality. Cankiri/ Turkey



Visual Realisation



Uskudar Municipality. Istanbul / Turkey



Visual Realisation



Antalya City Lighting Fair / Turkey



Istanbul Lighting Fair / Turkey



MIDDLE EAST, DUBAI / UAE



 LH 12506	 LH 15502	 LH 11407	 LH 13703
 LH 12205	 LH 11204	 LH 12103	 LH 12103
 LH 16104	 LH 13101	 LH 16107	 LH 16101
 LH 14110	 LH 14404	 LH 16106	 LH 16106
 LH 13704	 LH 13406	 LH 13504	 LH 14105
 LH 14408	 LH 13106	 LH 13306	 LH 13301
 LH 13202B	 LH212-12113	 LH212-12204	 LH 15301



MEMORIAL HOSPITAL. ISTANBUL / TURKEY



LH 15403



KORFEZ TERMAL GÜRE - BALIKESİR / TURKEY



MINISTRY OF INTERIOR - ANKARA / TURKEY



LH 16201



BAKIRKOY HILTON OTEL - ISTANBUL / TURKEY



EMAAR SQUARE. ISTANBUL / TURKEY



LH 16402



INALLAR HAYAT - BURSA / TURKEY



IDA COSTA HOTEL ASSOŞ - CANAKKALE / TURKEY