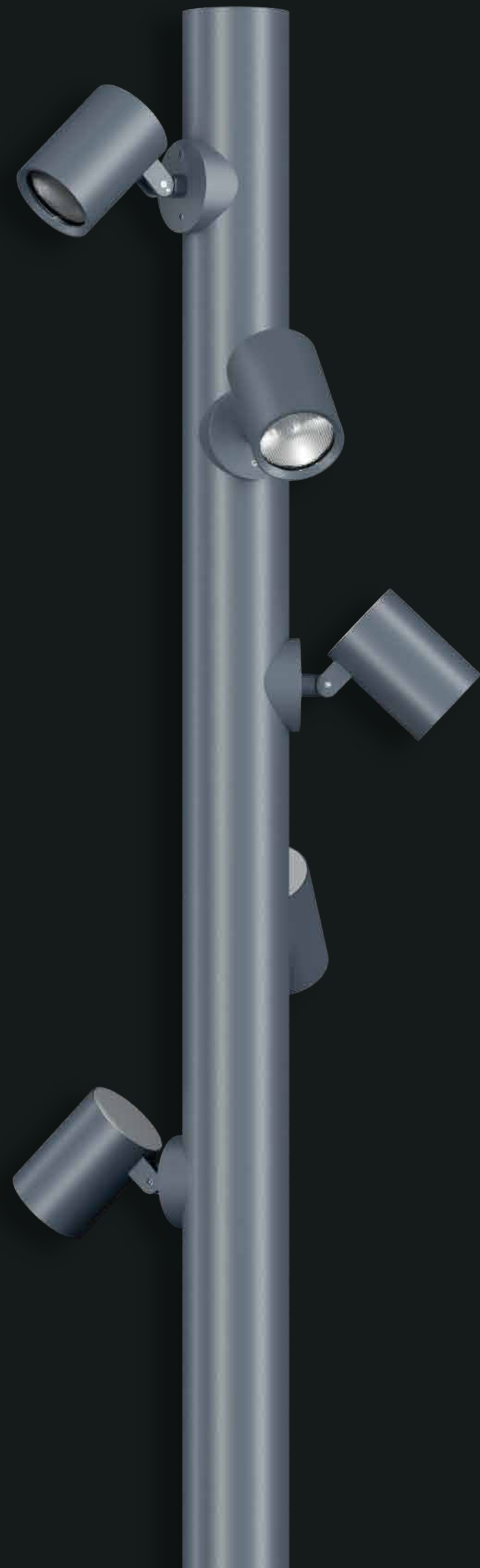


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Ticari alandaki temelleri 1974 yılına uzanan firmamız, 2007 yılında Eksan Enerji adını alarak elektrik taahhüt ve dış aydınlatma sektöründeki yerini yıllar içerisinde daha da sağlamlaştırdı. Değişen ve gelişen aydınlatma teknolojilerinden ilham alıp 2012 yılında faaliyet alanımıza yeni bir dal olarak Ekaldes Aydınlatma markasıyla ledli alüminyum aydınlatma direk üretimini ekledik. Fikrin çıkış noktası estetikten uzak ve hiçbir anlam taşımayan direklere, alüminyumun şekillendirilebilir yapısından ve günümüzün gözde aydınlatma kaynağı olan led teknolojisinin gücünden yararlanarak yeni bir anlam kazandırmaktı. Enerji tasarrufu ve yenilenebilir maddelere ihtiyacımızın arttığı günümüzde, alüminyumun uzun ömürlü ve geri dönüştürülebilir olması; led ışık kaynağının ise diğer ışık kaynaklarına oranla çok daha fazla tasarruf sağlaması aydınlatma direklerinde bu iki materyali birleştirmemizin en önemli sebebi oldu. Bu amaçla uzun Ar-Ge çalışmaları sonucunda tüm fikir ve sınai hakları tarafımıza ait olan tasarımlar ve profillerle "Ledli Alüminyum Aydınlatma Direği" adını verdiğimiz ürünler geliştirdik. Bir yandan ledli alüminyum aydınlatma direklerimiz için üretim ve tanıtım alanında çalışmalarımıza hız verirken diğer yandan ise ışığı tüm direğe yayma fikrini nasıl çeşitlendirebileceğimiz konusunda araştırmalarımızı devam ettirdik. Araştırmalar sırasında trafikte can ve mal güvenliğini artırmak amacıyla sinyal gruplarındaki uyarı görevini, geliştirdiğimiz aydınlatma teknolojisi yardımıyla direğe de yükleyebileceğimizi düşündük ve böylece " Ledli Alüminyum Sinyalizasyon Direği" fikri ortaya çıktı. Her yenilik gibi bizimde ürettiğimiz fikirlerin temelinde, insan için kentleri daha yaşanılır ve daha güvenli hale getirmek yatmaktadır. Bu sebeple sloganımızı "Şehirler Bizimle Güzel" olarak belirledik. Ürünlerimizin uygulandığı yerlerde gözle görülür şekilde değişim oluşturması markamızı kısa süre içerisinde yurt genelinde bilinir hale getirdi. Katıldığımız fuarlar ve sempozyumlarda yerli ve yabancı misafirlerimizden aldığımız olumlu tepkiler uzun vadeli hedefimiz olan ürünlerimizin ihracatına başlamamızı kolaylaştırdı. Bugün geldiğimiz noktada gerek yol, park, bahçe için tasarladığımız aydınlatma direklerimiz ve özgün tasarımlarımız; gerekse sinyalizasyon direklerimiz yurt içi ve yurt dışında birçok şehirde bulunuyor. Bu ilginin bize yüklediği sorumlulukla ürünlerimizi sürekli geliştirerek kalitemizi artırmayı ve bu sayede hem ulusal hem de uluslararası düzeyde yakaladığımız başarıyı sürdürmeyi umut ediyoruz.

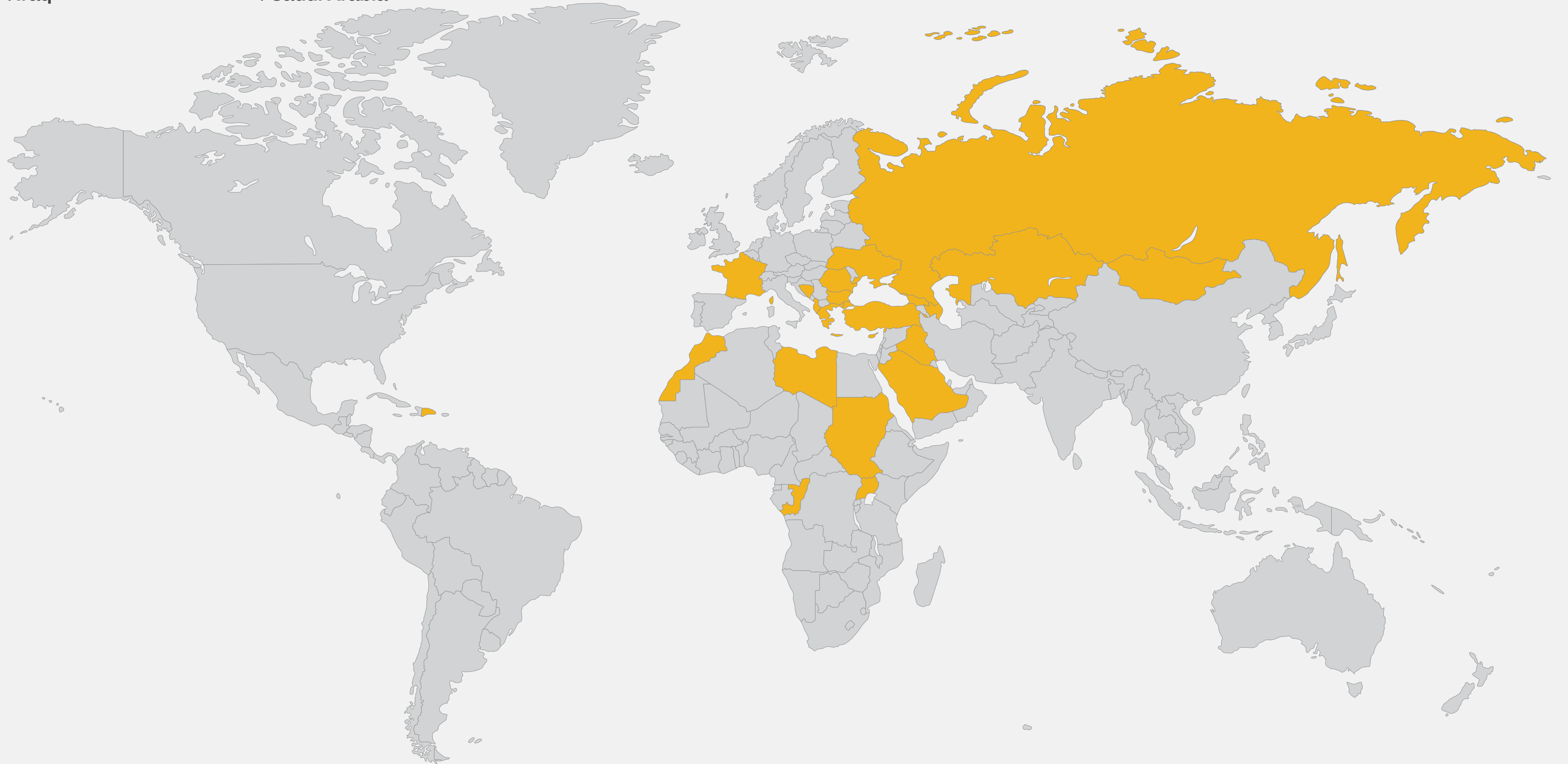
With its commercial roots dating back to 1974, our company took the name Eksan Enerji in 2007 and has since strengthened its position in the electrical contracting and outdoor lighting sectors. Inspired by the evolution of lighting technology, we expanded our field of activity in 2012 with the establishment of the Ekaldes Lighting brand, focusing on the production of LED aluminum lighting poles. The core idea behind this innovation was to bring new meaning and aesthetic value to conventional lighting poles by combining the versatility of aluminum with the efficiency of modern LED technology. In an era where energy conservation and the use of sustainable materials are increasingly vital, aluminum's durability and recyclability—paired with LED's superior energy efficiency—made this combination a natural choice for our designs. Following extensive R&D efforts, we developed products and profiles under the name "LED Aluminum Lighting Poles," with all intellectual and industrial property rights belonging exclusively to our company. While advancing the production and promotion of these poles, we also explored new ways to enhance the integration of light within the entire structure. During these studies, we envisioned using our advanced lighting technology to contribute to traffic safety by incorporating signaling functions directly into the pole itself. This idea led to the creation of the "LED Aluminum Signal Pole." As with all our innovations, our driving motivation has always been to make cities safer, more functional, and more livable for people. For this reason, we proudly embrace our motto: "Cities Shine with Us." The noticeable transformation our products bring to their environments has rapidly increased brand recognition across the country. The positive feedback we received from both domestic and international visitors at trade fairs and symposiums has further encouraged us to expand into export markets—one of our long-term objectives. Today, our uniquely designed lighting and signal poles can be found in numerous cities both in Turkey and abroad, illuminating roads, parks, and public spaces. With the responsibility that comes from this growing interest, we remain committed to continuously improving our products and quality, aiming to sustain and enhance our success on both national and international levels.

Erol KARA
Chair of the Board

Nerede Varız

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- .Bulgaria
- .Bosnia and Herzegovina
- .Congo
- .France
- .Iraq
- .Kazakhstan
- .Libya
- .Mongolia
- .Morocco
- .North Cyprus
- .Russia
- .Romania
- .Saudi Arabia
- .Sudan
- .Uganda
- .Ukraine
- .Georgia
- .Dominic Republic
- .Greece



Mimari dış mekan aydınlatması / Architectural outdoor lighting



Bollard armatürleri / bollard luminaires



Mimari dış cephe duvar aydınlatma armatürü / *Architectural exterior wall luminaire*



LED yol aydınlatma armatürü / *LED roadway luminaire*



LED yol aydınlatma armatürü / *LED roadway luminaire*



Diğer kataloglarımız / *Our other catalogs*



mier



Modern mimarinin sade gücünü temsil eder. Keskin hatları ve net formu, ışıkla birleştiğinde çevresine mimari bir dinamizm kazandırır.

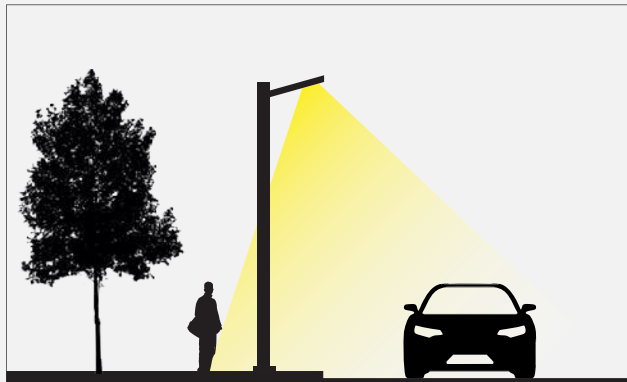
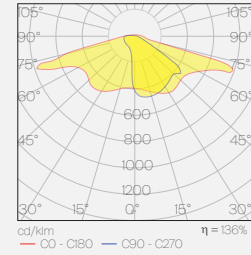
It represents the pure strength of modern architecture. With sharp edges and a defined form, it merges with light to bring architectural dynamism to its surroundings.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Mier	Led Modul	27 W	3,915lm.	3000 K , 4000 K	On/Off, DALI



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OLÁ

Hot Snacks
Mac Snacks
Mass Burger

breon



Net çizgileriyle çağdaş bir sadelik sunar. Formundaki keskinlik, tasarıma teknik bir netlik kazandırırken ışığıyla çevresine enerji yayar.

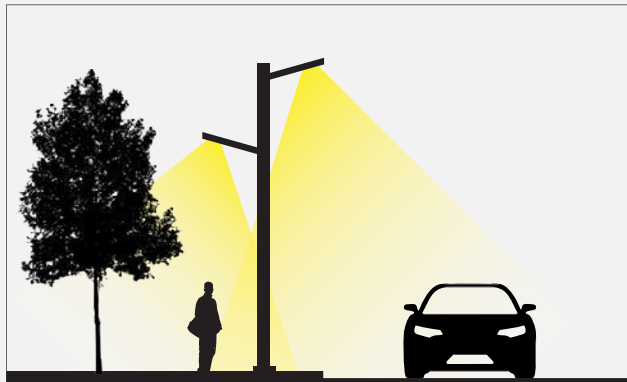
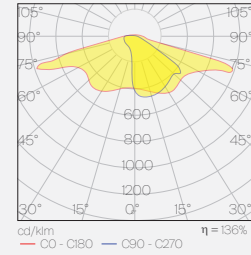
With its clear lines, it offers contemporary simplicity. The precision of its form gives the design technical clarity, while its light spreads energy into the environment.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Breon	Led Modul	2x27 W	2x3.915lm.	3000 K , 4000 K	On/Off, DALI



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klen



Düzyün formu ve belirgin hatlarıyla modern bir kimlik taşır. Işıkla birleştiğinde çevresine dengeli bir estetik değer kazandırır.

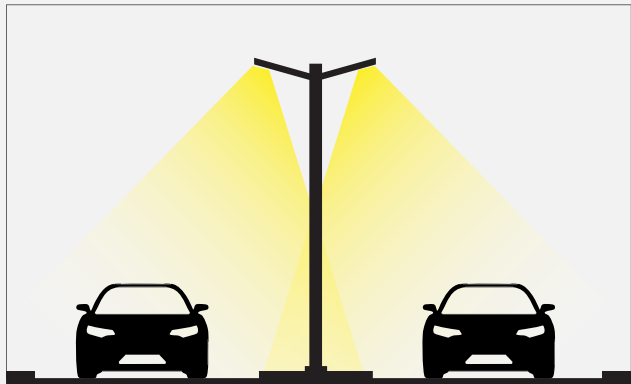
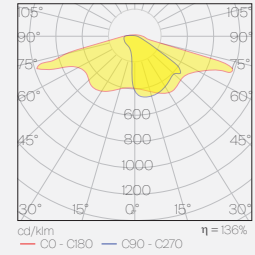
With its smooth form and defined lines, it carries a modern identity. When combined with light, it enhances its surroundings with a balanced aesthetic presence.

Renk alternatifleri / Colour alternatives



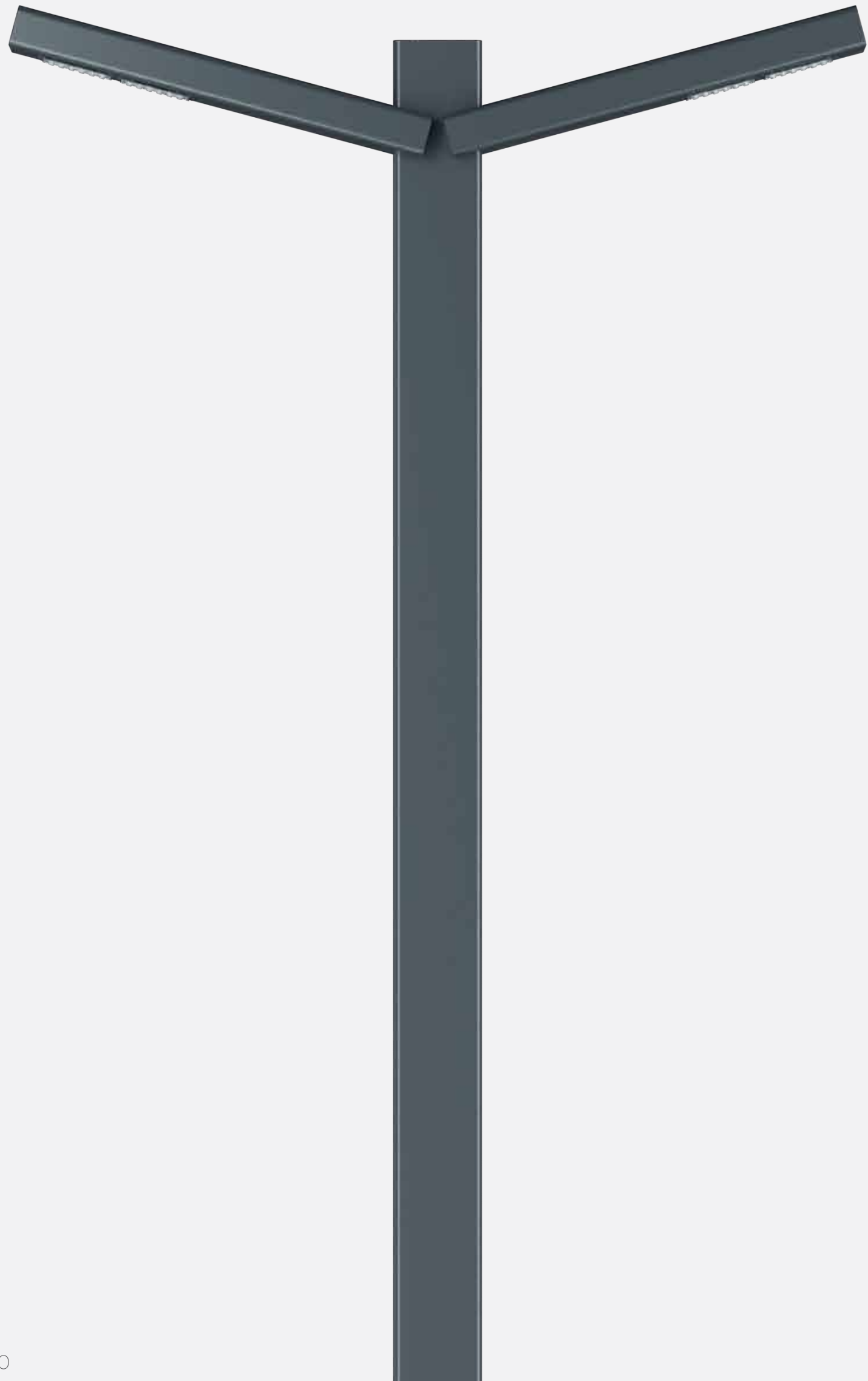
Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Klen	Led Modul	2x27 W	2x3.915lm.	3000 K , 4000 K	On/Off, DALI



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mavel



Keskin hatlarıyla çağdaş tasarımın disiplinini ortaya koyar. Sade formu, kentsel mekâna ölçülü bir hareket ve mimari bir dinamizm kazandırır.

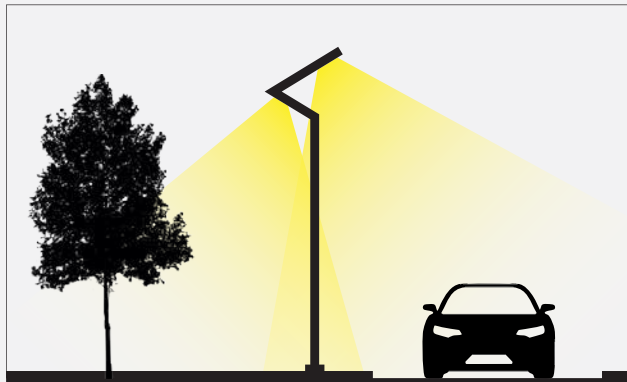
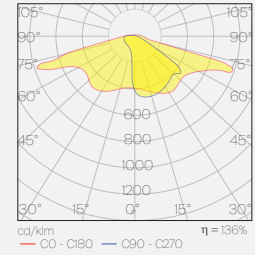
With its sharp lines, it reveals the discipline of contemporary design. Its pure form brings measured movement and architectural dynamism to the urban space.

Renk alternatifleri / Colour alternatives

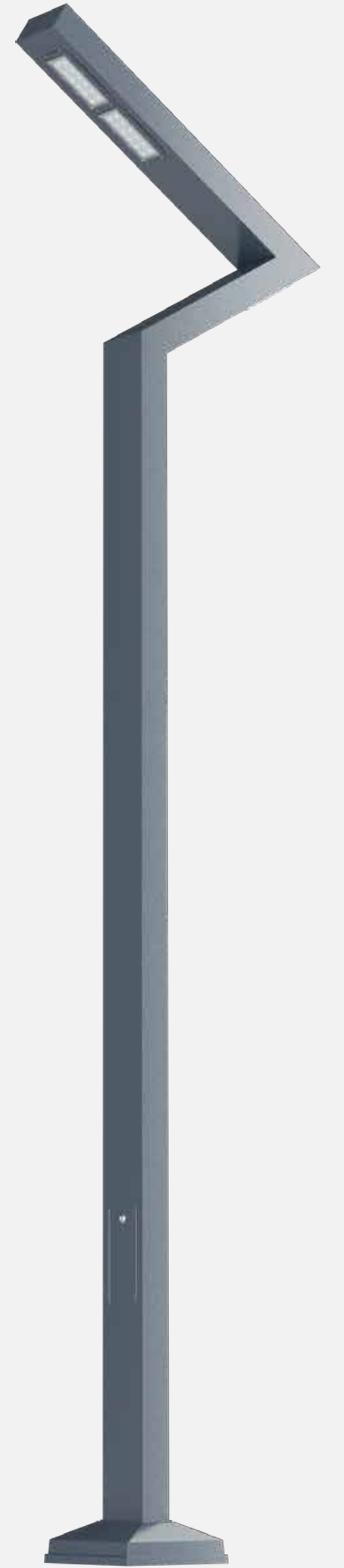
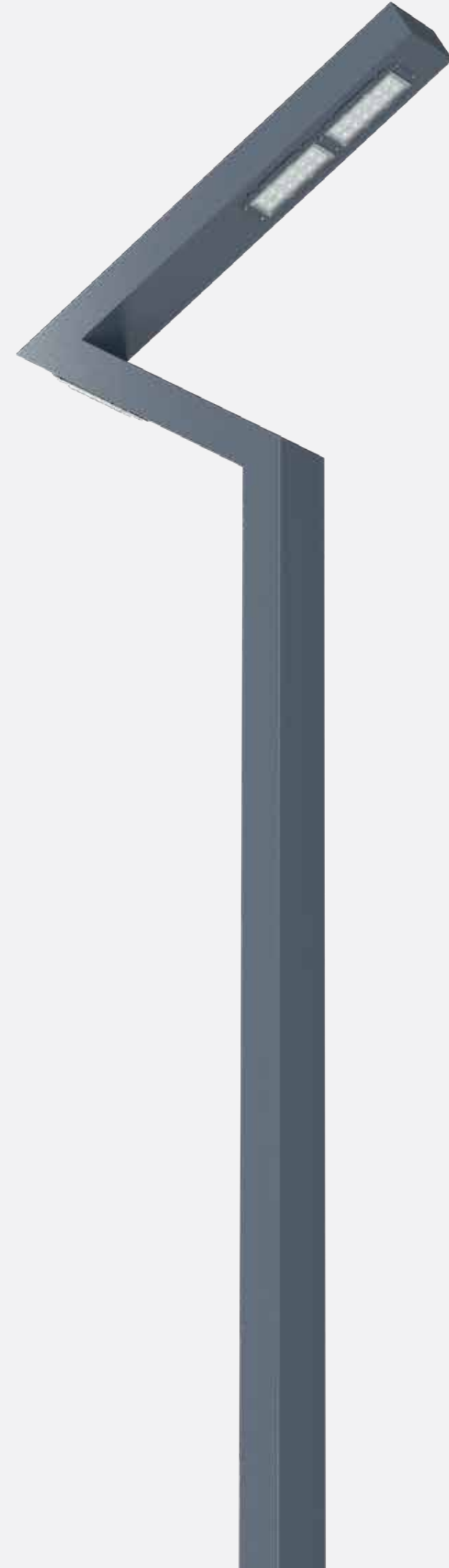


Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Mavel	Led Modul	3x27 W	3x3.915lm.	3000 K , 4000 K	On/Off, DALI



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polin



Modern mimarinin net çizgilerini taşır. Ahşap yüzeyiyle tasarıma sıcaklık katarken, metal formuyla gücünü vurgular. Doğal ve çağdaş unsurların dengesiyle şehir estetiğini tamamlar.

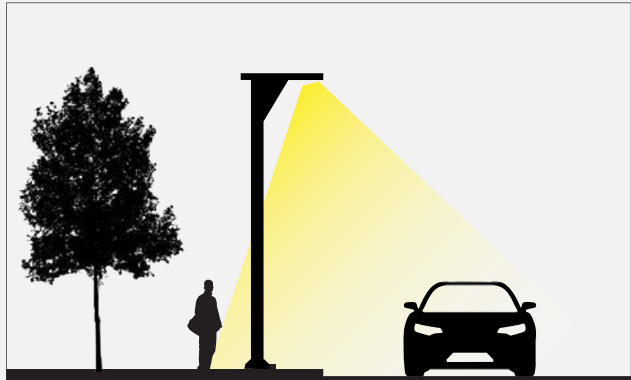
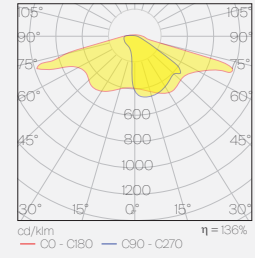
It carries the clear lines of modern architecture. The wooden surface adds warmth to the design, while the metal form emphasizes its strength. The balance between natural and contemporary elements completes the urban aesthetic.

Desen alternatifleri / Pattern alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Polin	Led Modul	27 W	3,915lm.	3000 K , 4000 K	On/Off, DALI



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klere



Keskin geometrisiyle güçlü bir duruş sergiler. Ahşabın sıcak dokusu, metalle birleşerek modern çizgilere zarif bir denge, kent dokusuna modern bir kimlik kazandırır.

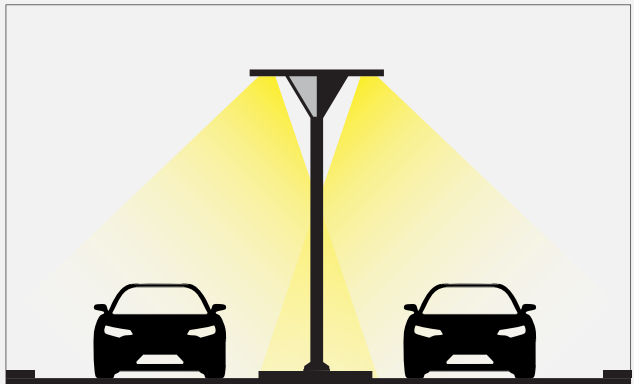
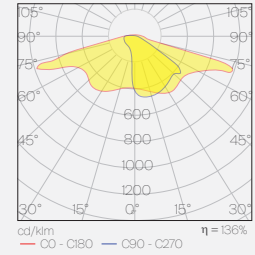
With its sharp geometry, it stands with strength. The warm texture of wood blends with metal, adding a refined balance to its modern lines and giving the urban fabric a contemporary identity.

Desen alternatifleri / Pattern alternatives



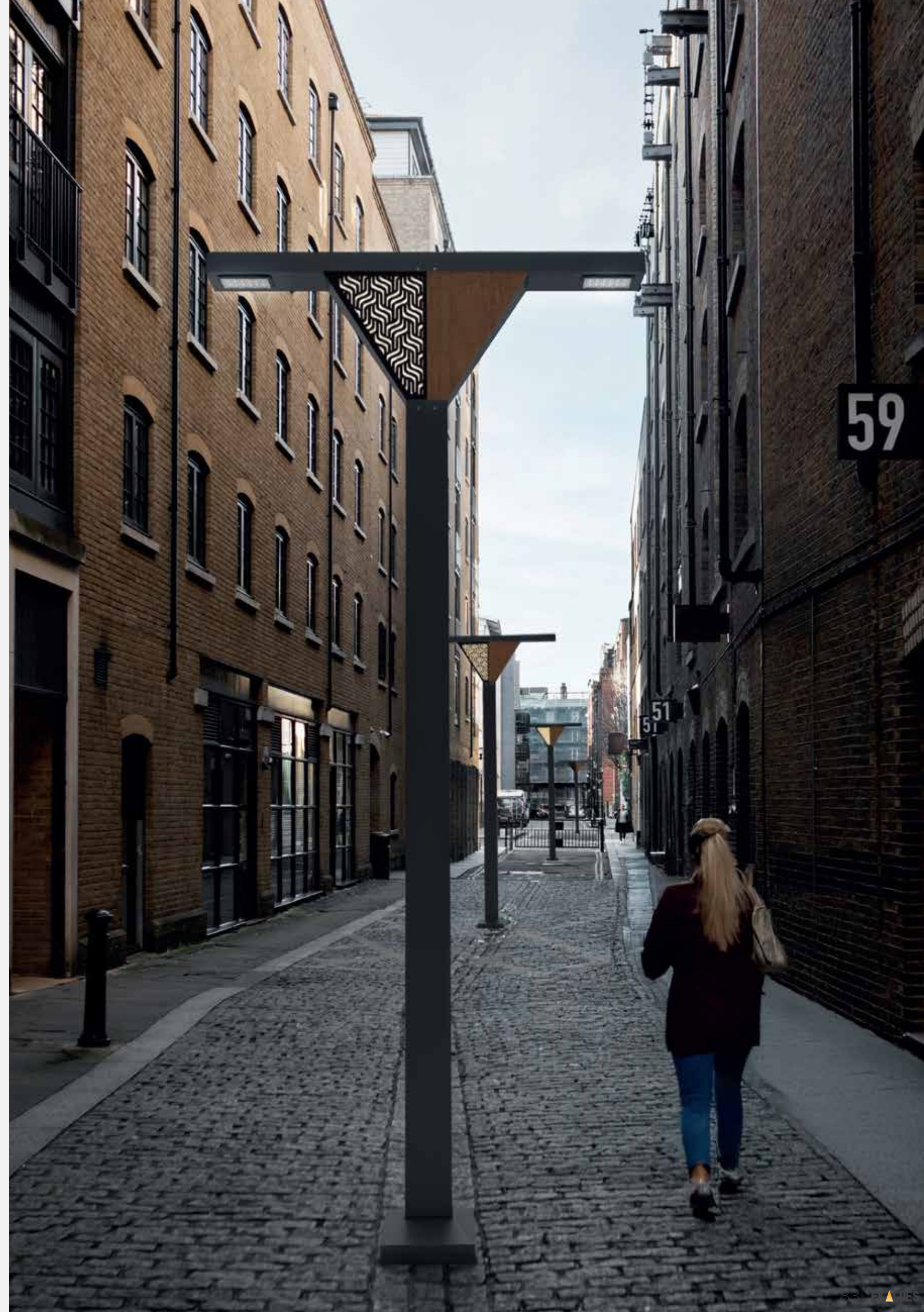
Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Klere	Led Modul	2x27 W	2x3.915lm.	3000 K , 4000 K	On/Off, DALI



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miro



Ahşap ve metalin kontrastından doğan dengeyi yansıtır. Keskin hatlarıyla modern çizgiyi korurken, doğal dokusuyla çevresine sıcaklık kazandırır.

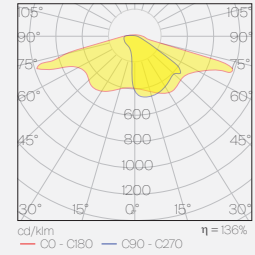
It reflects the harmony born from the contrast between wood and metal. While its sharp edges preserve a modern character, its natural texture adds warmth to its surroundings.

Desen alternatifleri / Pattern alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Miro	Led Modul	27 W	3,915lm.	3000 K , 4000 K	On/Off, DALI



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dalia



Çağdaş tasarımın net çizgilerini taşıırken, ahşabın doğallığıyla yumuşar. Metalin dayanıklılığıyla birleşen sıcak dokusu, bulunduğu alanda zarif bir bütünlük oluşturur.

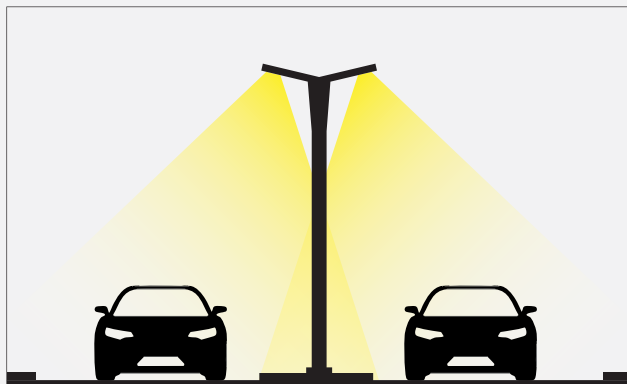
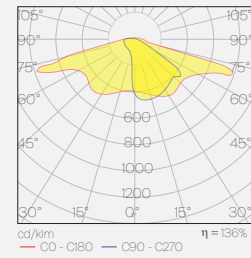
While carrying the precise lines of contemporary design, it softens through the natural feel of wood. The warmth combined with the strength of metal creates a refined unity within its environment.

Renk alternatifleri / Colour alternatives

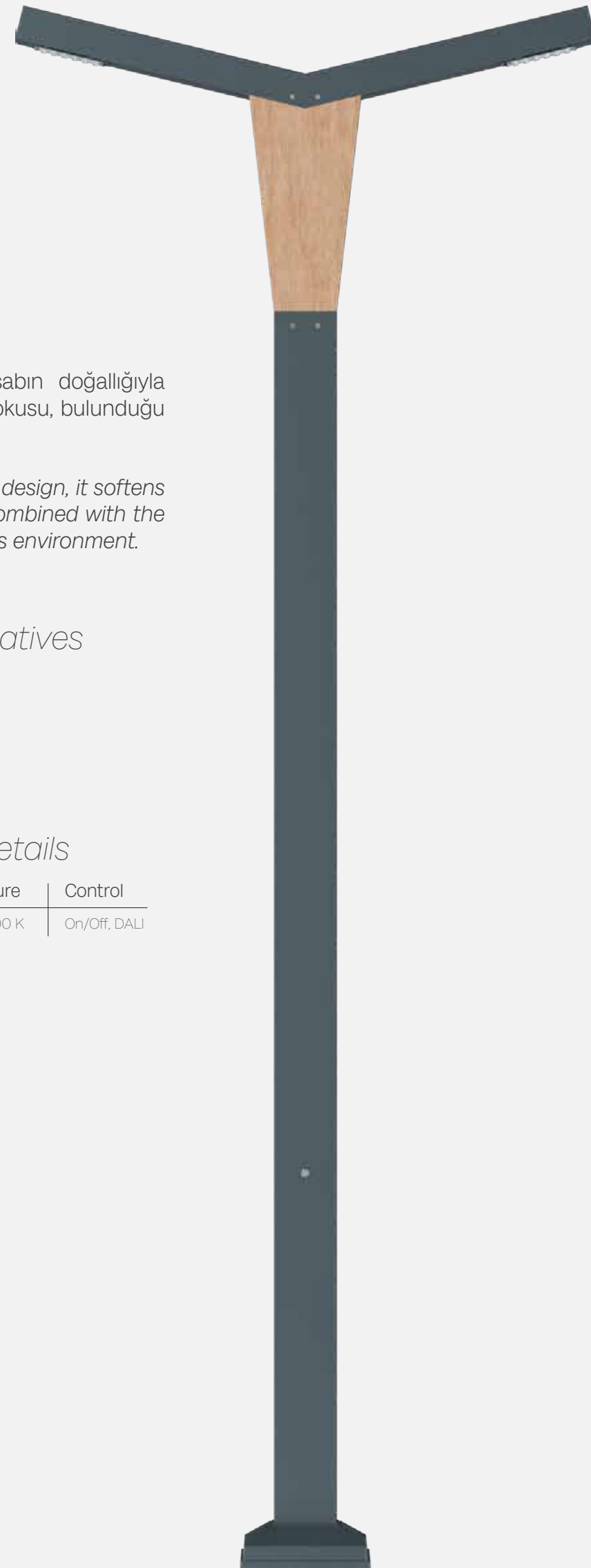


Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Dalia	Led Modul	2x27 W	2x3.915lm.	3000 K , 4000 K	On/Off, DALI



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felin



Keskin geometrisiyle modern tasarımın düzenini yansıtır. Formunun yalın gücü, şehir dokusuna ritim ve mimari bir canlılık katar.

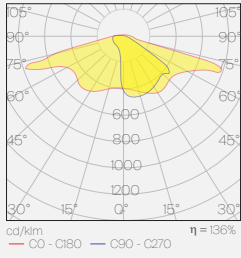
With its sharp geometry, it embodies the order of modern design. The pure strength of its form adds rhythm and architectural vitality to the urban landscape.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Felin	Led Modul	30 W	4.350lm.	3000 K , 4000 K	On/Off, DALI



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lovin



Doğal dokuyla endüstriyel formu bir araya getirir. Ahşap detaylar modern geometrisini yumuşatırken, metal yüzey dayanıklılığını vurgular ve dengeli bir çağdaş karakter oluşturur.

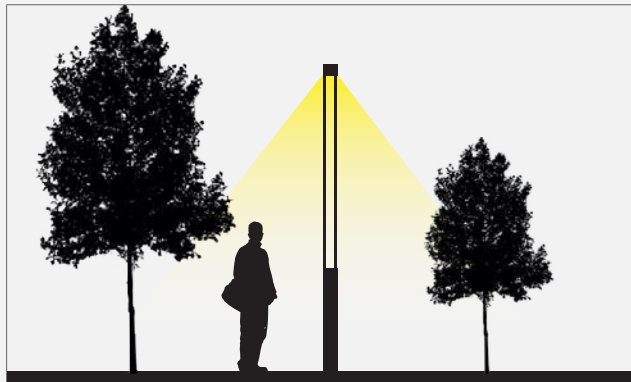
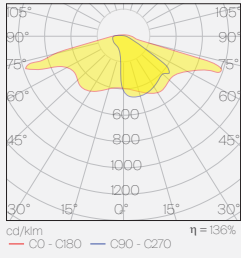
It brings together natural texture and industrial form. The wooden details soften its modern geometry, while the metal surface highlights its durability, creating a balanced contemporary character.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Lovin	Led Modul	30 W	4.350lm.	3000 K , 4000 K	On/Off, DALI



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mondra



Minimalist formu, ahşabın sıcaklığıyla zenginleşir. Metal yapı ise netlik ve güç katarak tasarıma sofistike bir şehir dokusu kazandırır.

It's minimalist form is enriched by the warmth of wood. The metal structure adds clarity and strength, giving the design a sophisticated urban presence.

Renk alternatifleri / Colour alternatives



Desen alternatifleri / Pattern alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Mondra	Led Modul	30 W	4.350lm.	3000 K , 4000 K	On/Off, DALI
	Body Lighting	10 W	1.450lm.	2700 K , 4000 K	



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varel



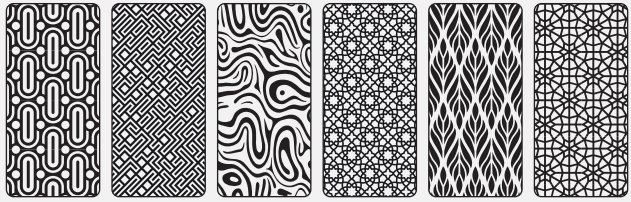
Minimal dokunuşlarla güçlü bir duruş sergiler. Geometrik yapısı tasarıma disiplin kazandırırken, yaydığı ışık mekâna dingin bir ritim katar.

With minimal touches, it presents a strong stance. Its geometric structure brings discipline to the design, while the light it emits adds a calm rhythm to the space.

Renk alternatifleri / Colour alternatives



Desen alternatifleri / Pattern alternatives

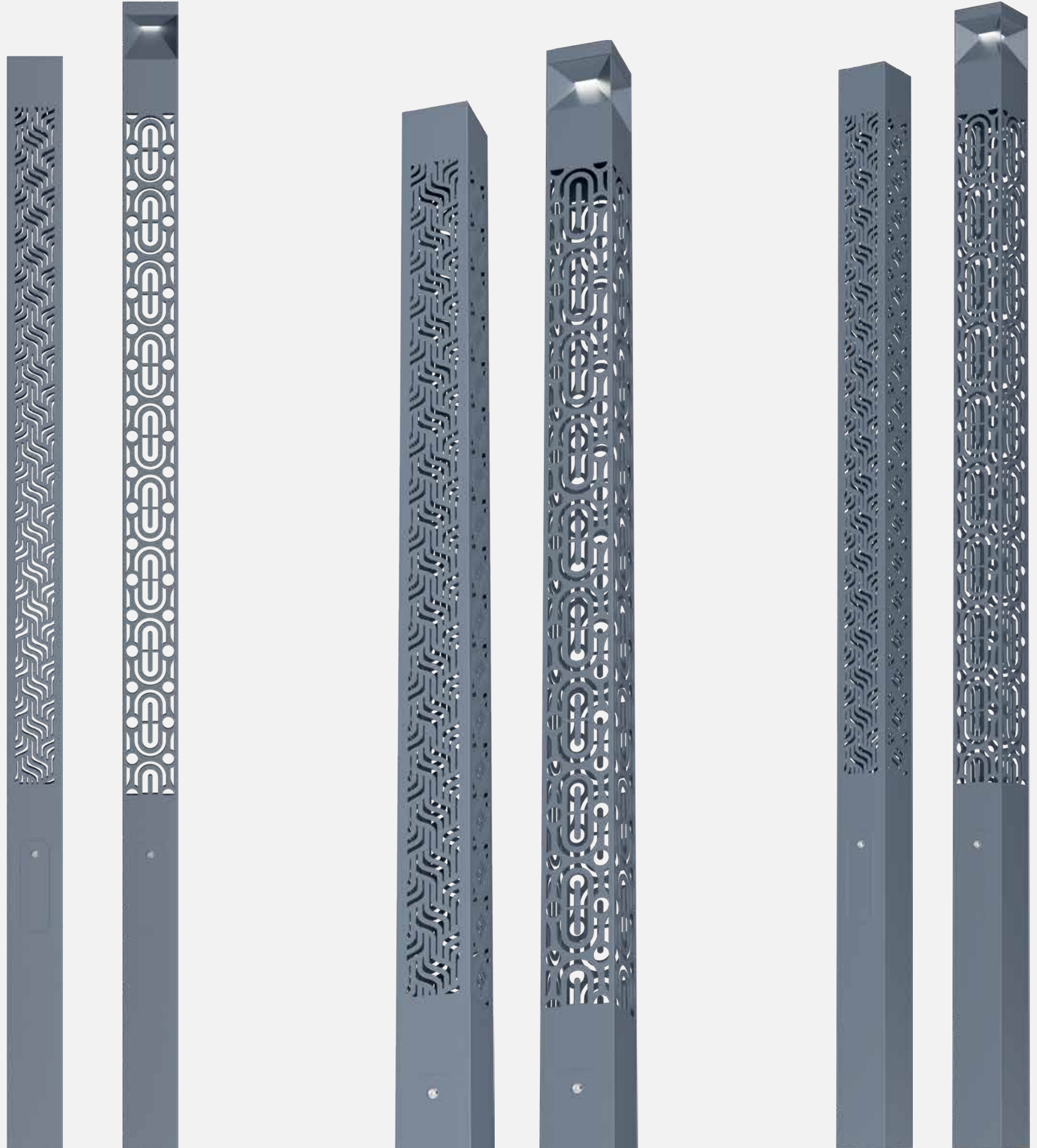


Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
varel	Led Modul	30 W	4.350lm.	3000 K , 4000 K	On/Off, DALI
	Body Lightign	30 W	4.350lm.	3000 K , 4000 K	



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norin



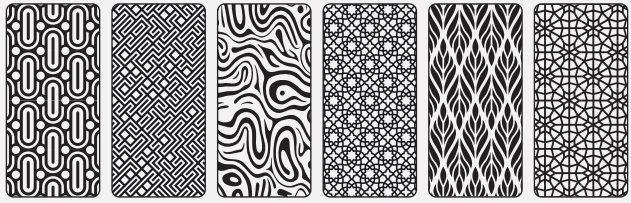
Sade formu ile işlevselliği ön plana çıkarır. Kesintisiz yüzeyleri, tasarıma bütünlük katarken ışığı çevreye net bir karakter kazandırır.

Its simple form highlights functionality. The uninterrupted surfaces bring unity to the design, while its light gives the surroundings a clear character. contemporary character.

Renk alternatifleri / Colour alternatives

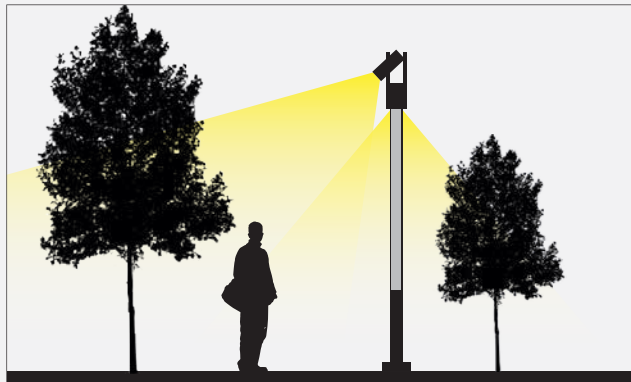


Desen alternatifleri / Pattern alternatives

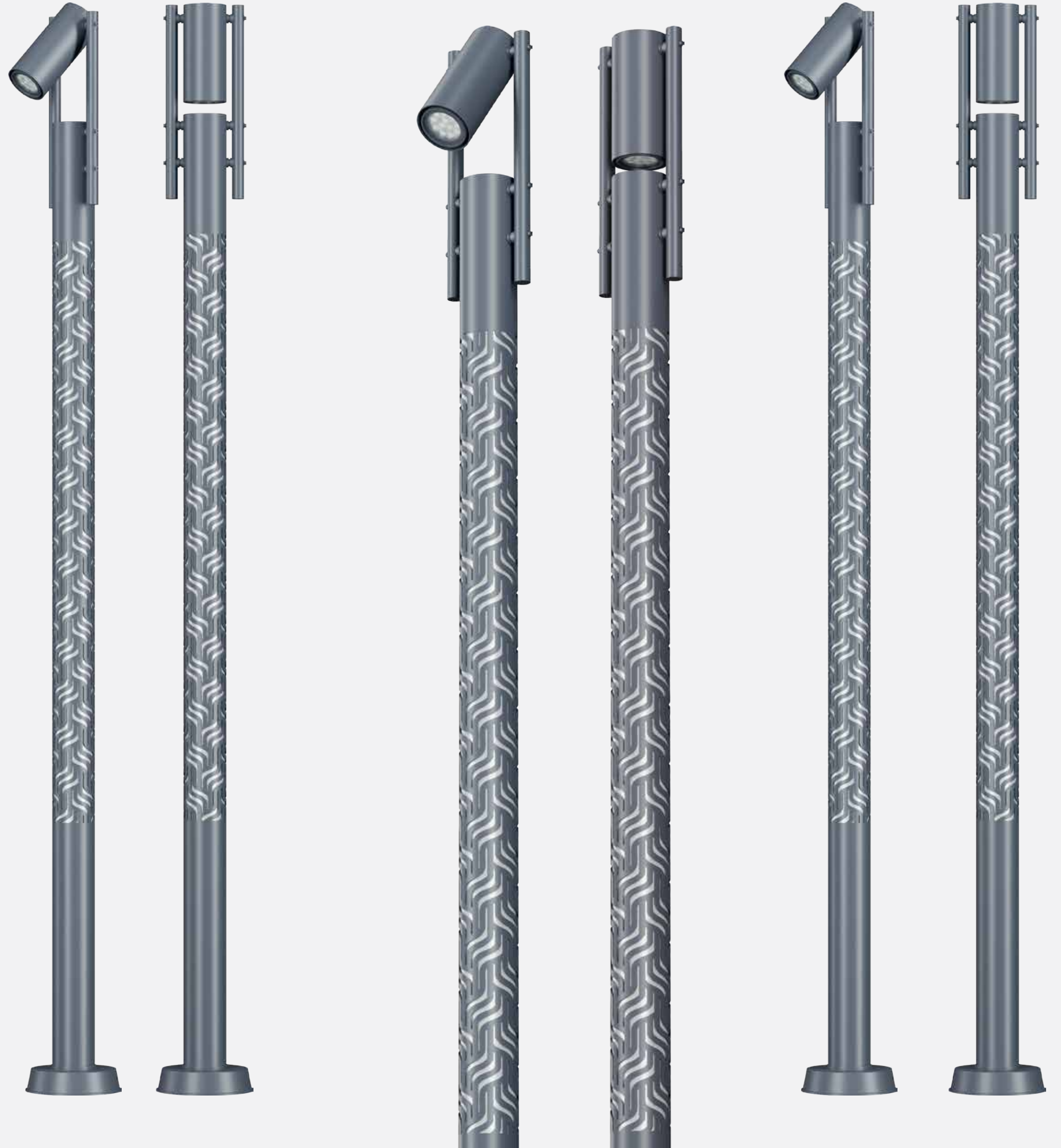


Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Norin	Flood Lighting	30 W	4.350lm.	3000 K , 4000 K	On/Off, DALI
	Body Lighting	30 W	4.350lm.	2700 K , 4000 K	



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spin



Akıcı ve net hatlarıyla modern mekânlara sade bir estetik kazandırır. Gündüzleri heykelsi duruşuyla öne çıkar, geceleri ise ışığıyla güvenli ve davetkâr bir atmosfer oluşturur.

With its clean, flowing lines, it brings a refined aesthetic to modern spaces. Sculptural by day, it creates a safe and inviting atmosphere at night.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Spin Pole Loris XL	Spin Pole Loris XL	40 W	5800lm.	3000 K , 4000 K	On/Off, DALI



Lorin Floodlight



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avren



Minimalist tasarımı ve dengeli oranlarıyla bulunduğu alana modern bir karakter kazandırır. Işık, mekânda doğal ve kontrollü bir etki yaratır.

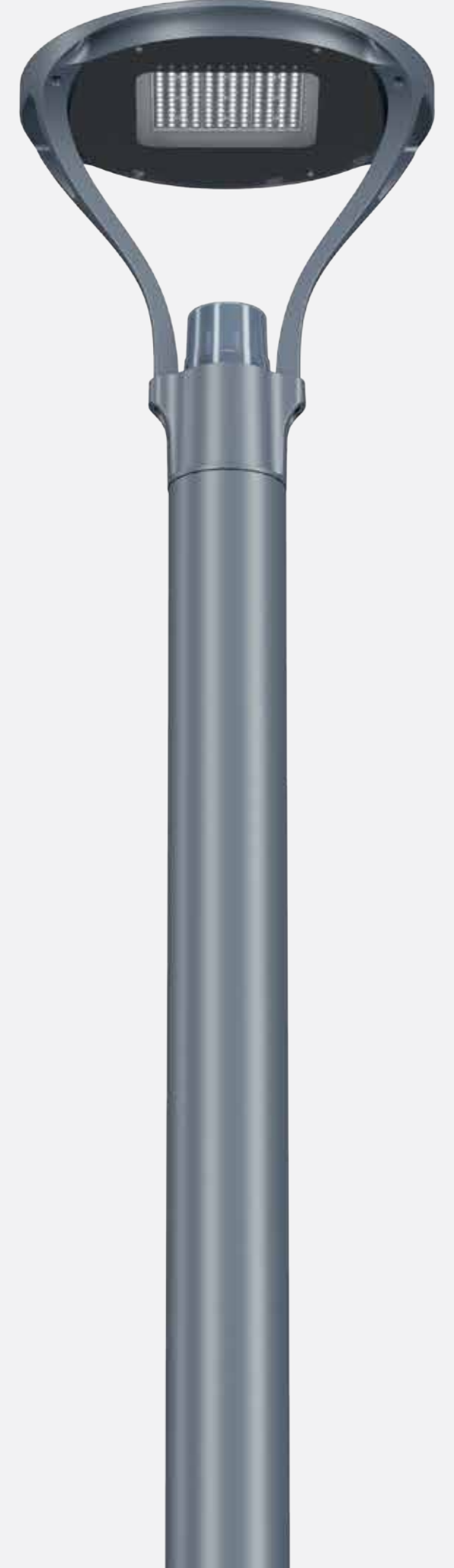
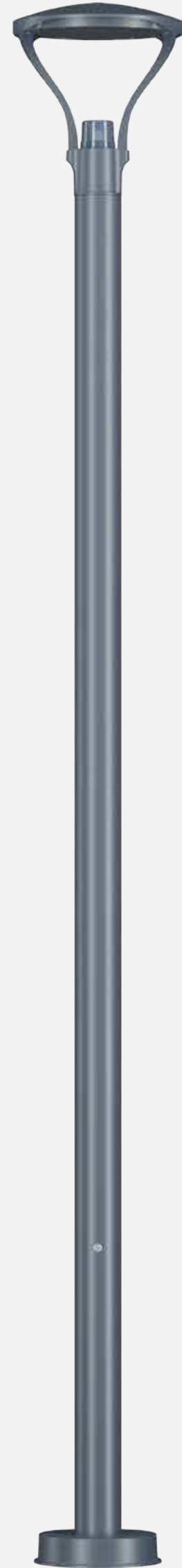
Its minimalist design and balanced proportions give the space a modern character. The light creates a natural and controlled effect.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
Avren	Avren	60 W 100 W	8700lm. 14500lm.	3000 K , 4000 K 3000 K , 4000 K	On/Off, DALI On/Off, DALI





polo



Geometrik ve akıcı hatların uyumu, tasarıma çağdaş bir duruş kazandırır. Gündüz estetik bir obje, gece ise işlevsel bir aydınlatma çözümüdür.

The harmony of geometric and flowing lines gives the design a contemporary presence. A sculptural object by day, a functional lighting solution by night.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture
Polo	Polo	40 W	5800lm.	3000 K , 4000 K



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vela D.



Vela, yelken formundan ilham alan akıcı silüetiyle kentsel mekânlara dinamik bir karakter kazandırır. Gündüzleri zarif hatlarıyla mekâna estetik bir değer katarken, geceleri ise ışığıyla güvenli ve davetkâr bir atmosfer oluşturur; bulunduğu çevrede dikkat çeken bir aydınlatma elemanı olarak öne çıkar.

Vela, farklı armatür ve boy seçenekleriyle yürüyüş yollarından geniş kentsel alanlara kadar esnek çözümler sunar. Elektrostatik toz boya kaplaması dış mekân koşullarına karşı uzun ömürlü kullanım sağlarken, UV baskı uygulanabilen yüzeyi sayesinde projeye özel grafik ve görsel çalışmalarla zenginleştirilebilir.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture
Vela D.	Vela D.	2x100 W	2x14.500lm.	3000 K , 4000 K



CE  IK08 IP66





EK LDES

EK LDES

vela S.



Vela, yelken formundan ilham alan akıcı silüetiyle kentsel mekânlara dinamik bir karakter kazandırır. Gündüzleri zarif hatlarıyla mekâna estetik bir değer katarken, geceleri ise ışığıyla güvenli ve davetkâr bir atmosfer oluşturur; bulunduğu çevrede dikkat çeken bir aydınlatma elemanı olarak öne çıkar.

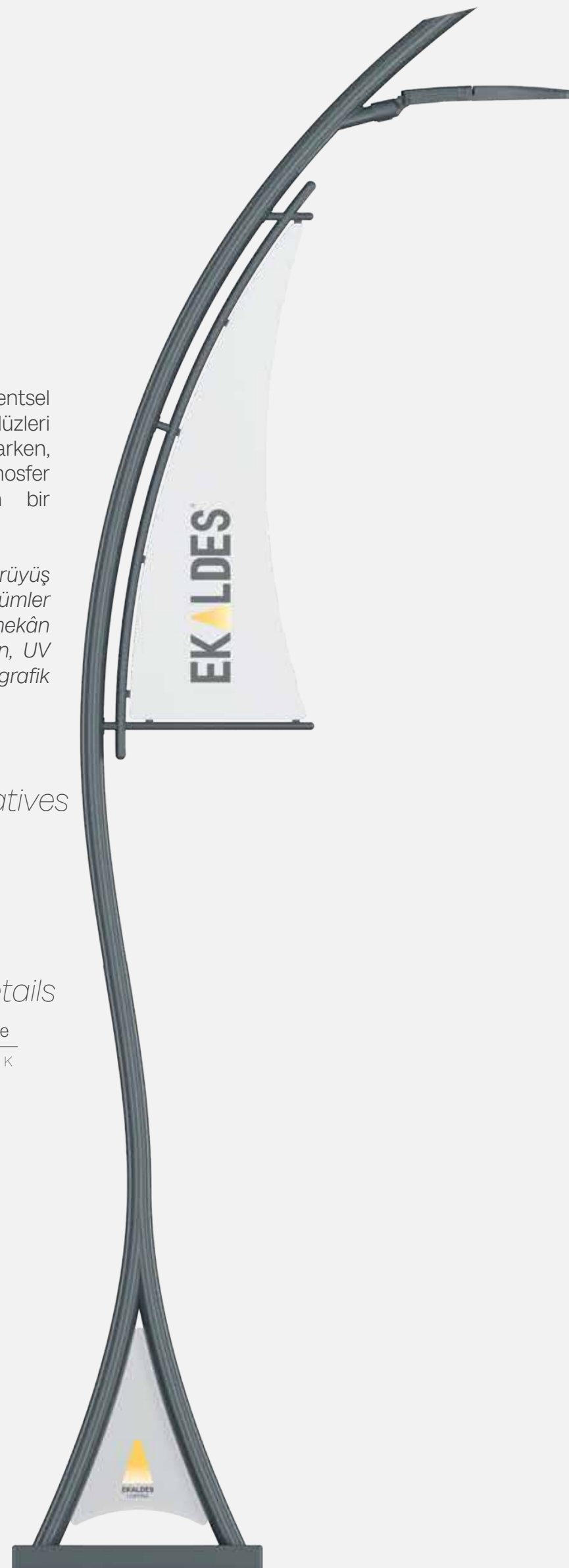
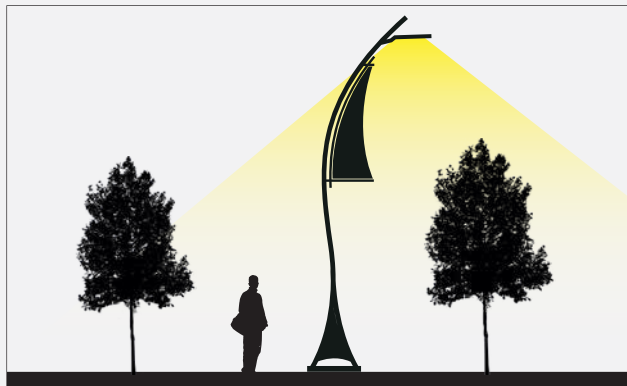
Vela, farklı armatür ve boy seçenekleriyle yürüyüş yollarından geniş kentsel alanlara kadar esnek çözümler sunar. Elektrostatik toz boya kaplaması dış mekân koşullarına karşı uzun ömürlü kullanım sağlarken, UV baskı uygulanabilen yüzeyi sayesinde projeye özel grafik ve görsel çalışmalarla zenginleştirilebilir.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture
Vela S.	Vela S.	100 W	14.500lm.	3000 K , 4000 K



CE  IK08 IP66



varel bollard



Sade formu ve ritmik detaylarıyla modern şehir dokusuna uyum sağlar. Işıyla mekâna güven ve konfor hissi katar.

Its simple form and rhythmic details blend seamlessly with modern urban environments, adding a sense of safety and comfort through light.

Renk alternatifleri / Colour alternatives



Desen alternatifleri / Pattern alternatives

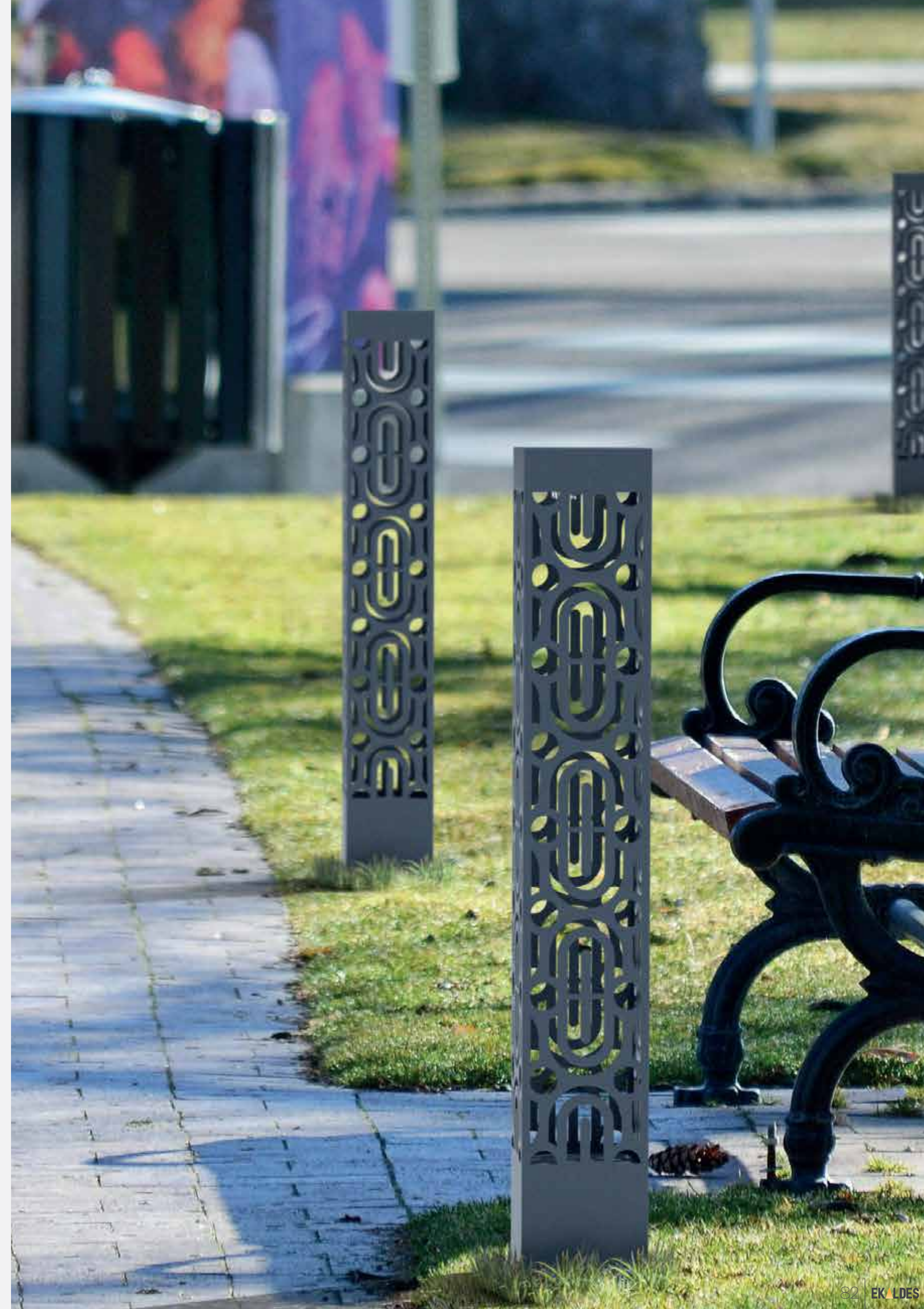
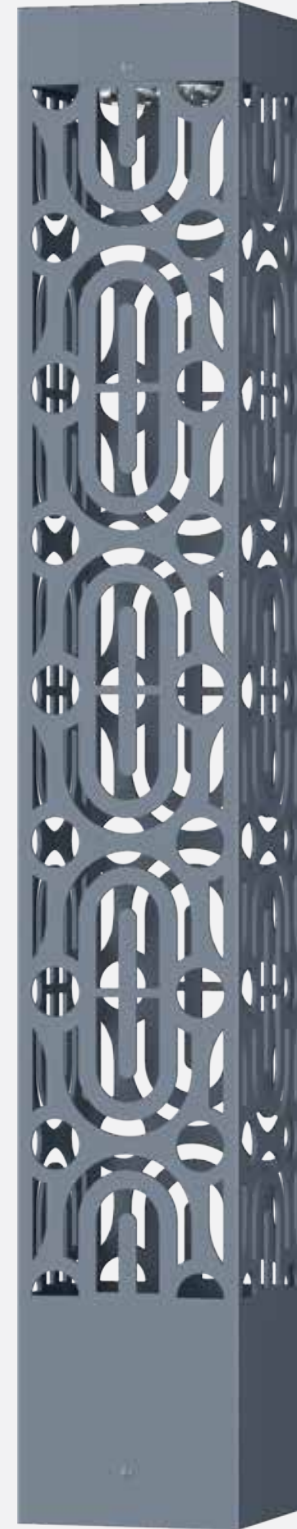


Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Varel Bol.	15 W	2175lm.	3000 K., 4000 K	On/Off, DALI



CE  IK08 IP66



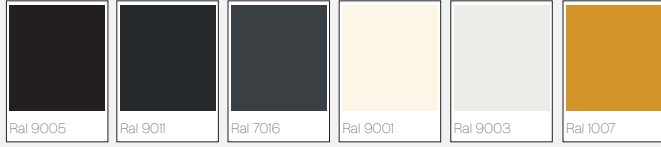
mondra bollard



Akıcı formu ve minimalist çizgileriyle mekânda dengeli bir estetik oluşturur. Gündüz yalın bir obje, gece ise etkili bir ışık kaynağıdır.

With its flowing form and minimalist lines, it creates a balanced aesthetic. Simple by day, effective as a light source at night.

Renk alternatifleri / Colour alternatives



Desen alternatifleri / Pattern alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Mondra Bol	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI



CE  IK08 IP66



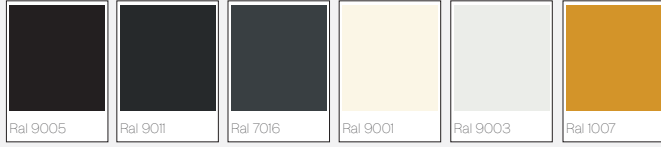
kelora bollard



Modern hatlarıyla şehir silüetine uyum sağlar. Işık dağılımı, çevrede davetkâr ve kontrollü bir atmosfer yaratır.

Its modern lines complement the urban skyline. The light distribution creates an inviting and well-controlled atmosphere.

Renk alternatifleri / Colour alternatives



Desen alternatifleri / Pattern alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Kelora Bol.	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI
Body Lighting	5 W	725lm.	2700 K , 4000 K	



rafin bollard



Net ve dengeli çizgiler, tasarıma zamansız bir karakter kazandırır. Hem estetik hem işlevsel bir dış mekân çözümdür.

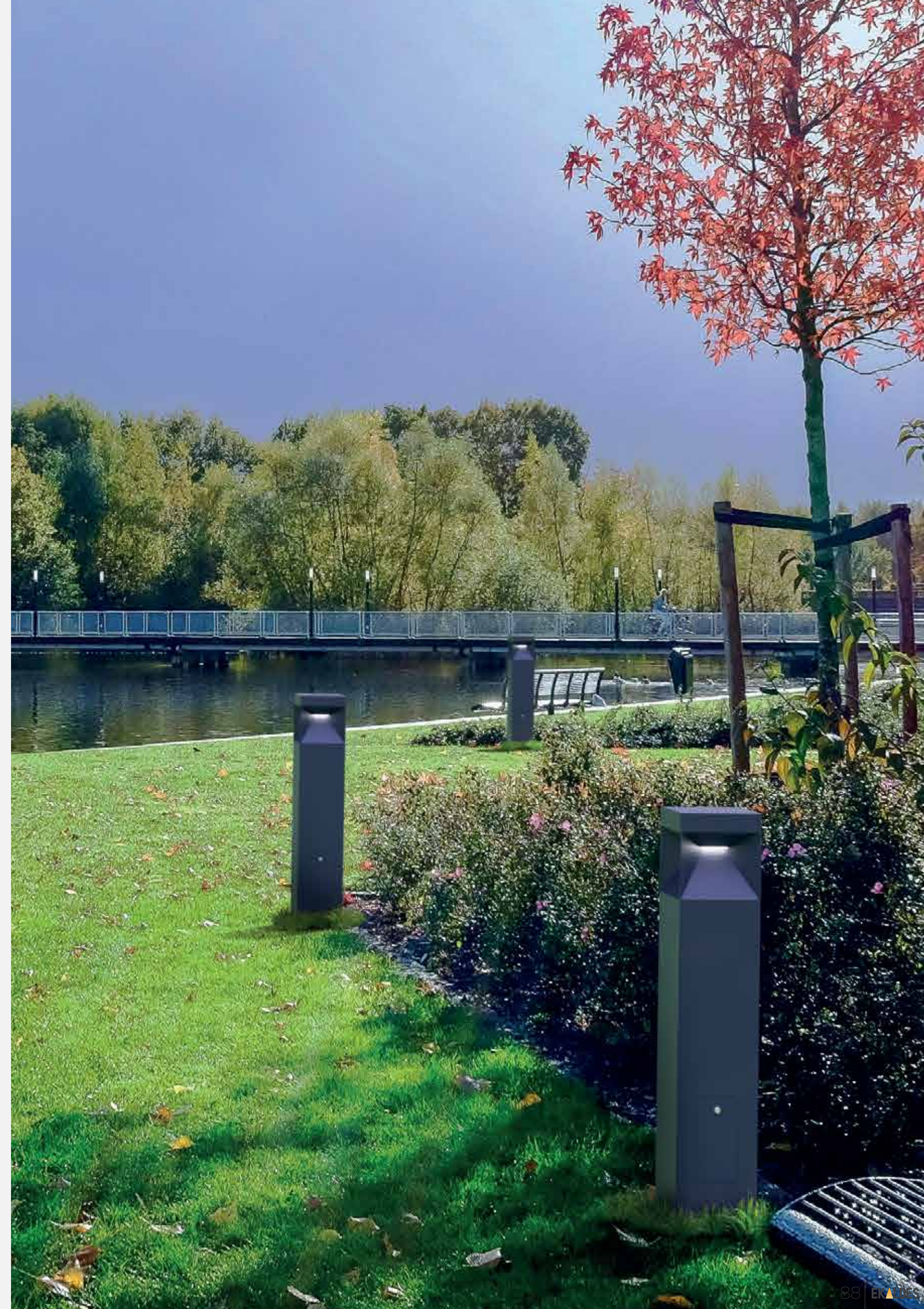
Clean and balanced lines give the design a timeless character. An outdoor solution that combines aesthetics and functionality.

Renk alternatifleri / Colour alternatives



Desen alternatifleri / Pattern alternatives

P. Name	Power	Lumen	C. Tempeture	Control
Rafin Bol.	15 W	2,175lm.	3000 K , 4000 K	On/Off, DALI



lovin bollard



Minimalist yapısı sayesinde farklı mimari projelere kolayca uyum sağlar. Gündüz sade, gece ise güçlü bir aydınlatma etkisi sunar.

Its minimalist structure allows easy integration into various architectural projects. Subtle by day, powerful in lighting effect at night.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Lovin Bol.	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



felin bollard



Akıcı geometrisiyle modern mekânlara zarif bir dokunuş katar. Işık, çevrede güvenli ve dengeli bir ortam oluşturur.

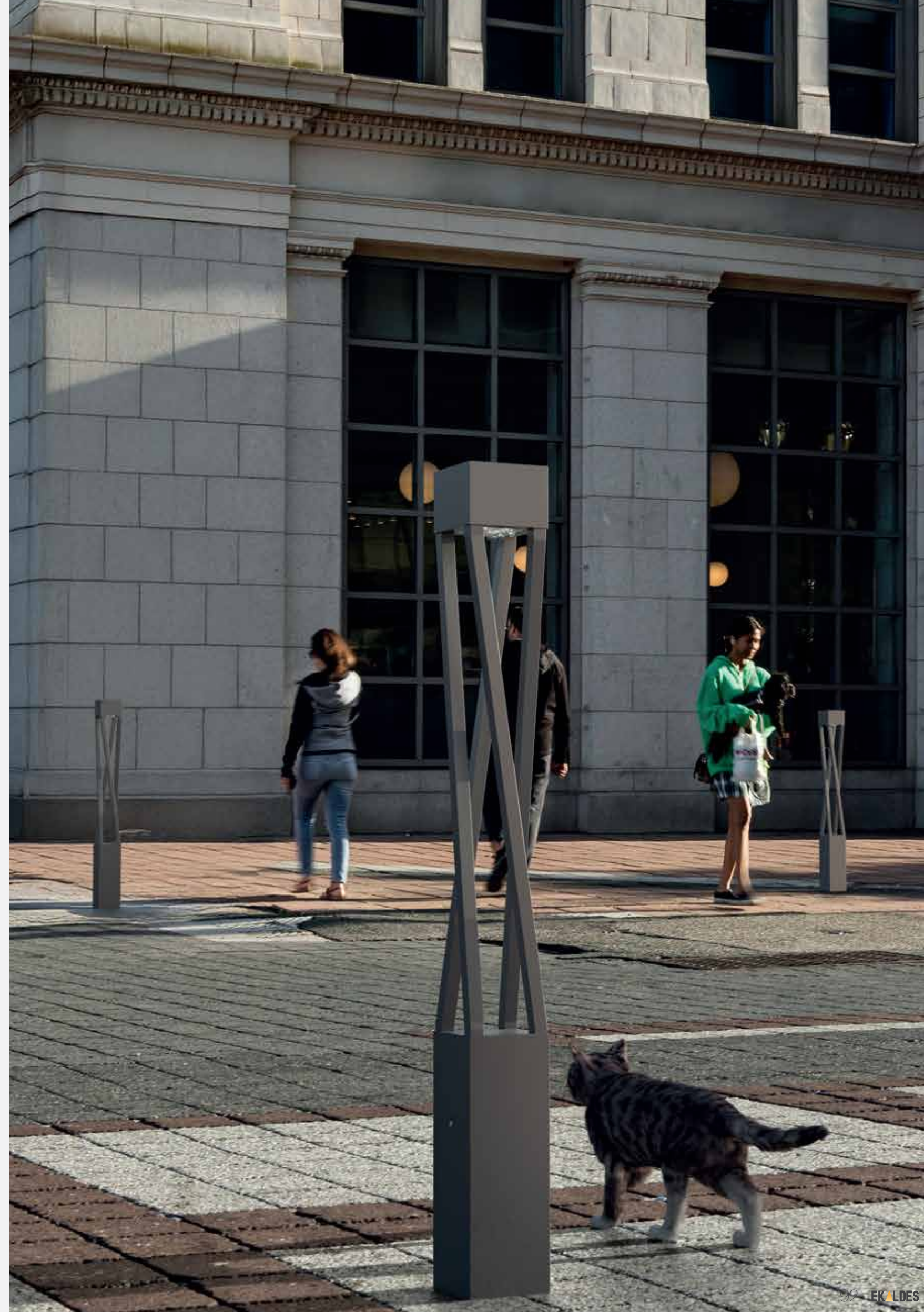
Its flowing geometry adds an elegant touch to modern spaces. The light creates a safe and balanced environment.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Felin Bol.	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



siona bollard



Sadelik ve işlevselliği bir araya getiren tasarım, bulunduğu alanda güçlü bir görsel etki yaratır.

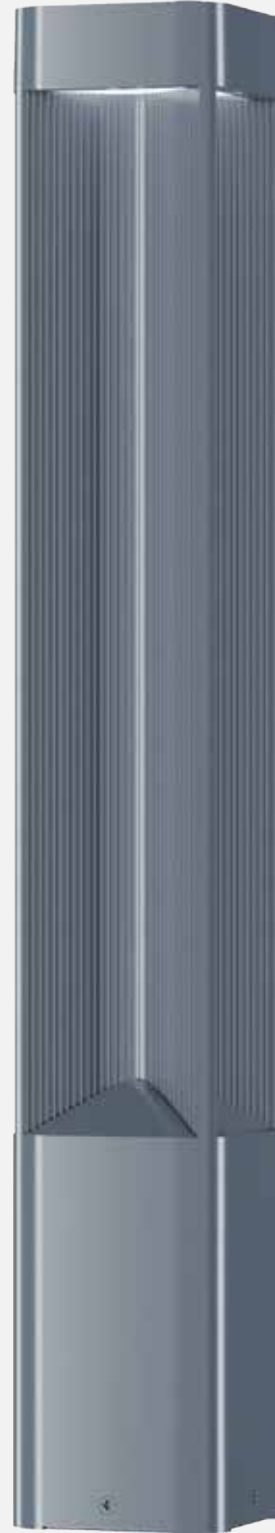
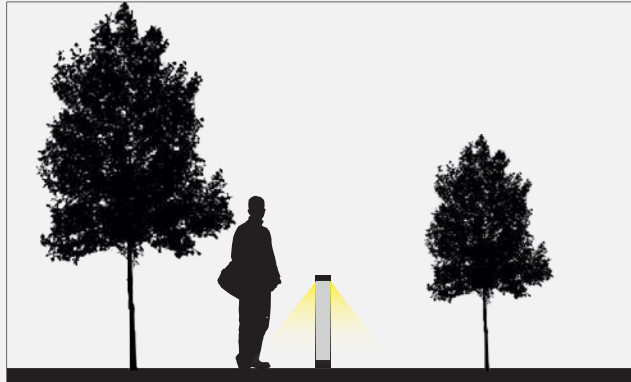
Combining simplicity and functionality, the design creates a strong visual impact within its surroundings.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Siona	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



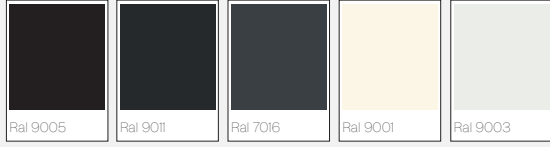
ronel bollard



Akıcı ve net hatlarıyla modern dış mekânlara sade bir estetik kazandırır.

With its clean, flowing lines, it adds a refined aesthetic to modern outdoor spaces.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ronel	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



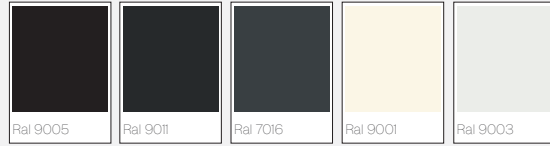
spire bollard



Minimalist tasarımıyla mimari projelere dengeli ve zamansız bir karakter sunar.

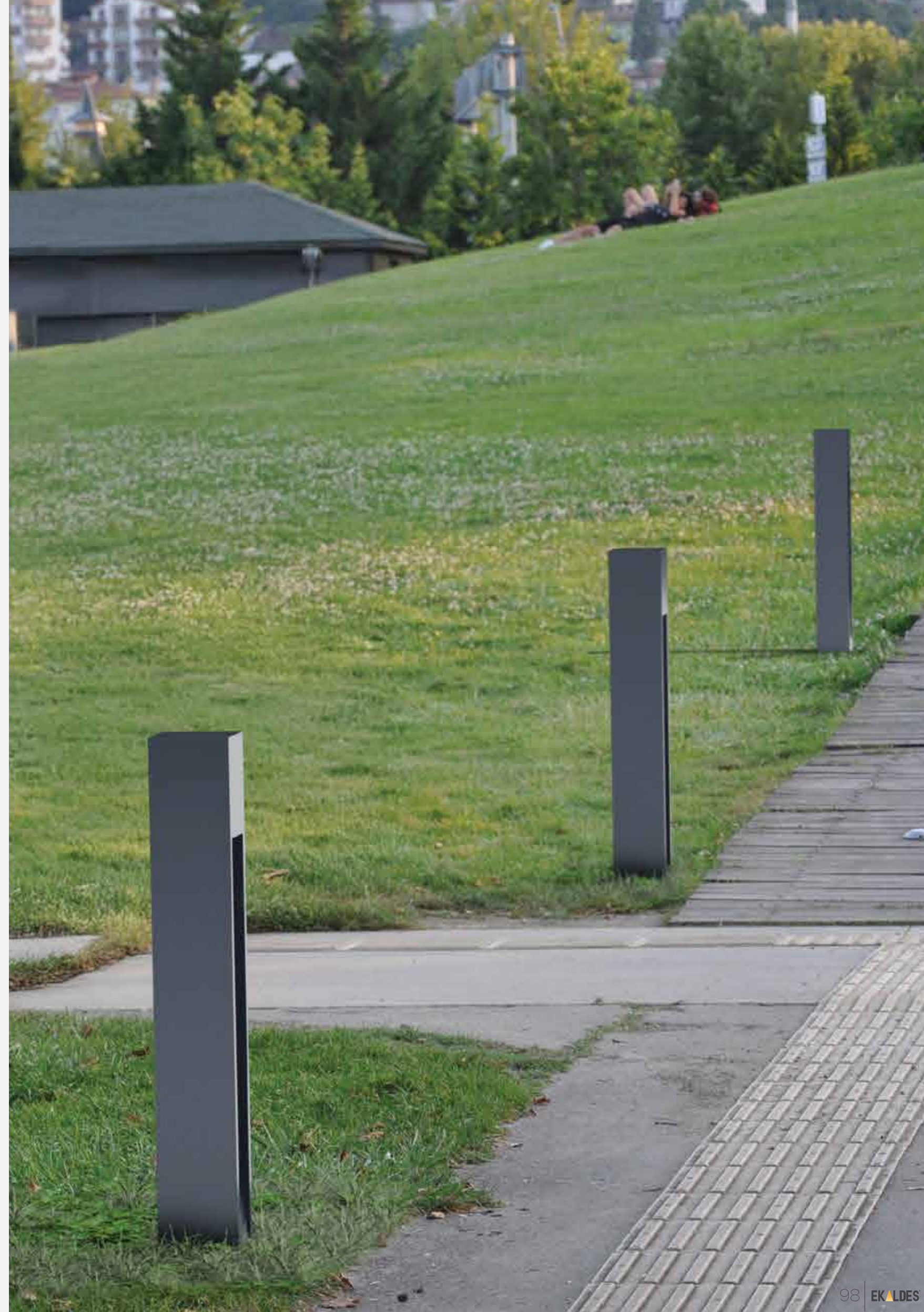
Its minimalist design offers a balanced and timeless character for architectural projects.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Spire	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



zoria bollard



Geometrik formu, gündüz estetik bir obje, gece ise işlevsel bir aydınlatma etkisi yaratır.

Its geometric form creates a sculptural presence by day and functional lighting by night.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Zoria	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



brill bollard



Sade çizgileriyle şehir dokusuna uyum sağlayan çağdaş bir dış mekân çözüdür.

A contemporary outdoor solution that blends seamlessly with the urban environment.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Brill	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



form bollard



Akıcı formu ve dengeli oranlarıyla mekânda güçlü bir görsel etki oluşturur.

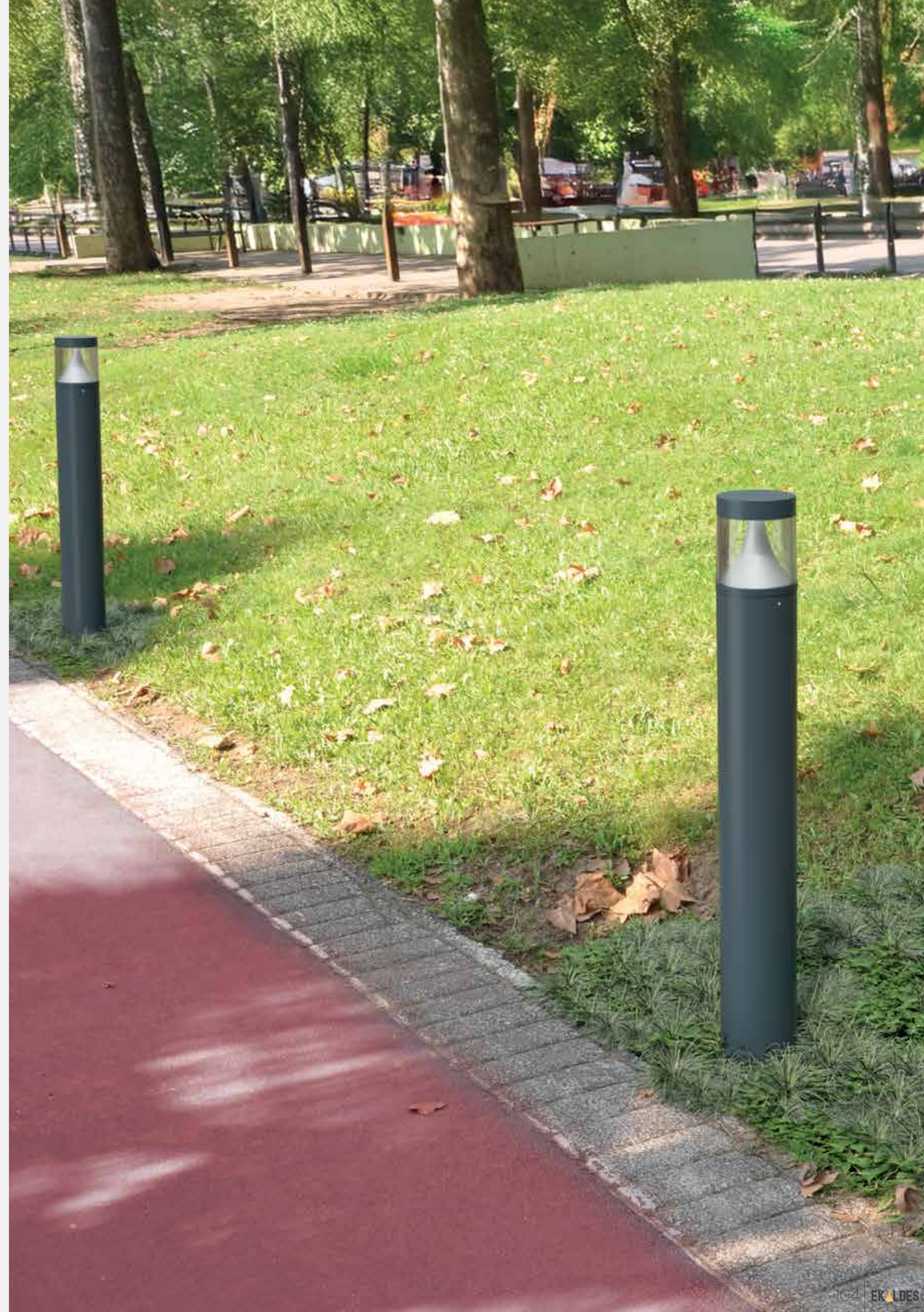
Its flowing form and balanced proportions create a strong visual impact.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Form	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



almera bollard



Minimalist yapısı sayesinde farklı mimari alanlara kolayca entegre edilir.

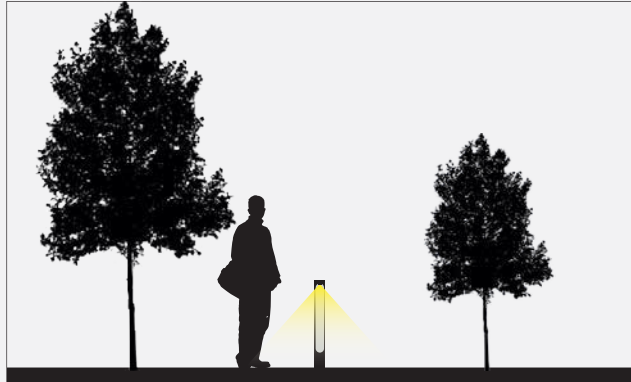
Its minimalist structure allows easy integration into various architectural settings.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Temperture	Control
Almera Bol.	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI



roven bollard



Net ve dengeli çizgiler, tasarıma modern ve zamansız bir duruş kazandırır.

Clean and balanced lines give the design a modern and timeless presence.

Renk alternatifleri / *Colour alternatives*



Elektronik detaylar / *Electronic details*

P. Name	Power	Lumen	C. Tempeture	Control
Roven Bol.	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



melvin bollard



İşığıyla çevrede güvenli, dengeli ve davetkâr bir atmosfer oluşturur.

Its light creates a safe, balanced, and inviting atmosphere.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Melvin Bol.	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



ray

Bahçe aydınlatması / Garden Luminaire



Sadelik ve işlevselliği bir araya getiren tasarım, dış mekânda estetik bir bütünlük sağlar.

Combining simplicity and functionality, the design ensures visual harmony outdoors.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ray Bol.	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

row

Bahçe aydınlatması / Garden Luminaire



Modern geometrisiyle dış mekân projelerine zarif bir mimari katkı sunar.

Its modern geometry provides an elegant architectural contribution to outdoor projects.

Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Row Bol.	15 W	2.175lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

raw

Mimari Dış Cephe Duvar Aydınlatma Armatürü / Architectural Exterior Wall Luminaire



Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Raw	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

root

Mimari Dış Cephe Duvar Aydınlatma Armatürü / Architectural Exterior Wall Luminaire



Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Root	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

zone

Mimari Dış Cephe Duvar Aydınlatma Armatürü / Architectural Exterior Wall Luminaire



Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Zone	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

trace

Mimari Dış Cephe Duvar Aydınlatma Armatürü / Architectural Exterior Wall Luminaire



Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
trace	15 W	2175lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

rod

Dış Mekan Peyzaj Projektörü / Outdoor Landscape Floodlight

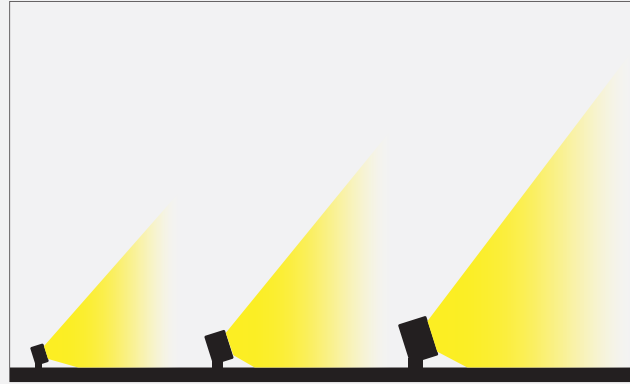


Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture
Rod S	6 W	870lm.	3000 K , 4000 K
Rod M	12 W	1750lm.	3000 K , 4000 K
Rod L	24 W	3470lm.	3000 K , 4000 K



CE IK08 IP66

lorin

Dış Mekan Peyzaj Projektörü / Outdoor Landscape Floodlight

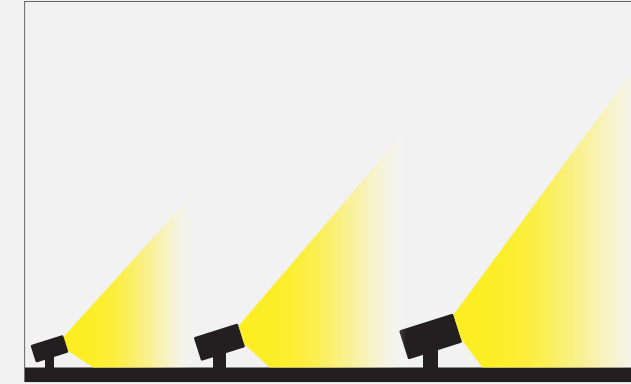


Renk alternatifleri / Colour alternatives



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture
Lorin S	6 W	870lm.	3000 K , 4000 K
Lorin M	12 W	1750lm.	3000 K , 4000 K
Lorin L	24 W	3470lm.	3000 K , 4000 K



CE IK08 IP66

rigel - B

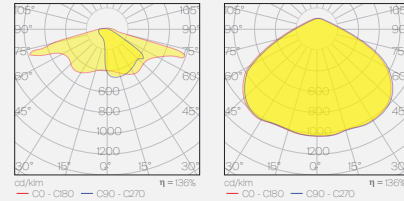
ekr-100W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

Ürün detayı / Product detail

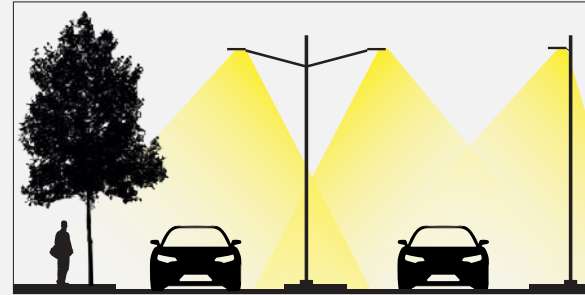
Rated power:	100W
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220~240 VAC
Operating frequency:	50~50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overvoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Weight:kg.



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
EKR-70W	Rigel - B	70 W	10.150lm.	3000 K , 4000 K	On/Off, DALI
EKR-80W	Rigel - B	80 W	11.106lm.	3000 K , 4000 K	On/Off, DALI
EKR-90W	Rigel - B	90 W	13.050lm.	3000 K , 4000 K	On/Off, DALI
EKR-100W	Rigel - B	100 W	14.500lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

rigel - S

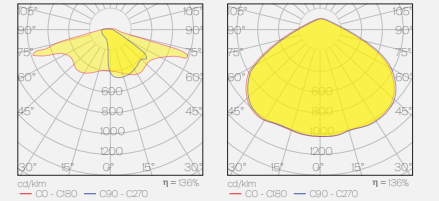
ekr-60W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

Ürün detayı / Product detail

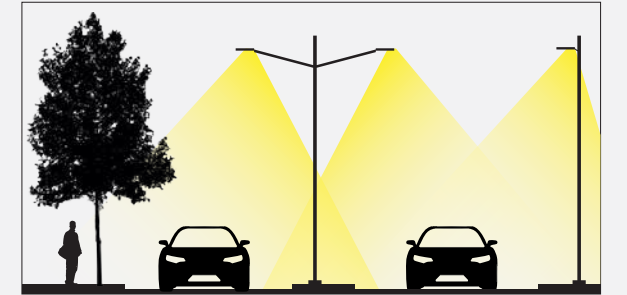
Rated power:	60W
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220~240 VAC
Operating frequency:	50~50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overvoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Weight:kg.



Elektronik detaylar / Electronic details

P. Code	P. Name	Power	Lumen	C. Tempeture	Control
EKR-40W	Rigel - S	40 W	5.800lm.	3000 K , 4000 K	On/Off, DALI
EKR-60W	Rigel - S	60 W	8.700lm.	3000 K , 4000 K	On/Off, DALI



CE IK08 IP66

ridge

25-50W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

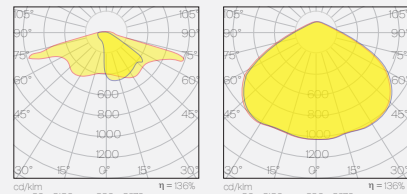
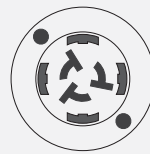
Ürün detayı / Product detail

Rated power:	50W
Lumen efficacy (Luminaire):	min. 7250 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220-240 VAC
Operating frequency:	50-50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overtoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	492 (W) X 183 (L) X 97 (H)
Weight:	3.02kg.

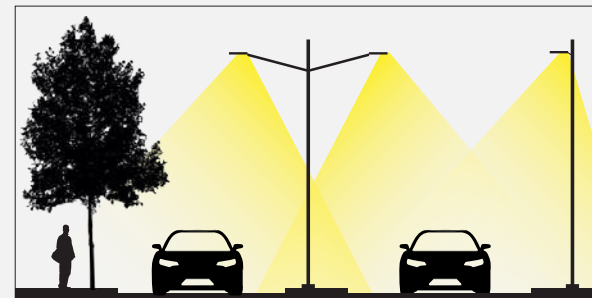


Nema socket
7pin



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ridge	25 W	3.625lm.	2700 K , 6500 K	On/Off, DALI
Ridge	50 W	7.250lm.	2700 K , 6500 K	On/Off, DALI



CE IK08 IP66

ridge

50-80W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

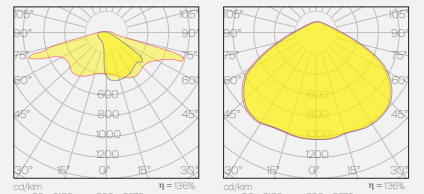
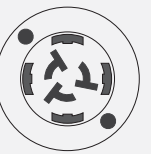
Ürün detayı / Product detail

Rated power:	80W
Lumen efficacy (Luminaire):	min. 11.600 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220-240 VAC
Operating frequency:	50-50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overtoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	652 (W) X 263 (L) X 121 (H)
Weight:	5.56kg.

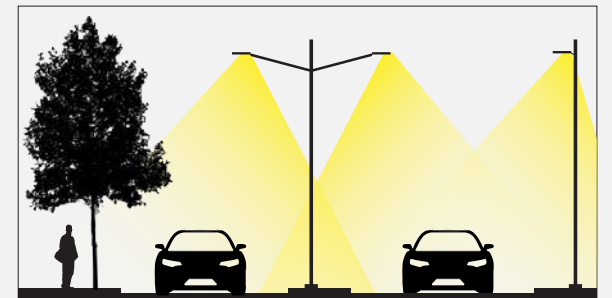


Nema socket
7pin



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ridge	50 W	7.250lm.	2700 K , 6500 K	On/Off, DALI
Ridge	80 W	11.600lm.	2700 K , 6500 K	On/Off, DALI



CE IK08 IP66

ridge

80-150W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

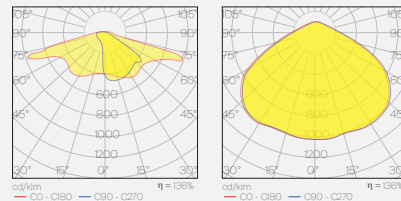
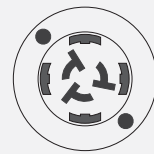
Ürün detayı / Product detail

Rated power:	150W
Lumen efficacy (Luminaire):	min. 21.750 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220-240 VAC
Operating frequency:	50-50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overtoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	652 (W) X 263 (L) X 121 (H)
Weight:kg.

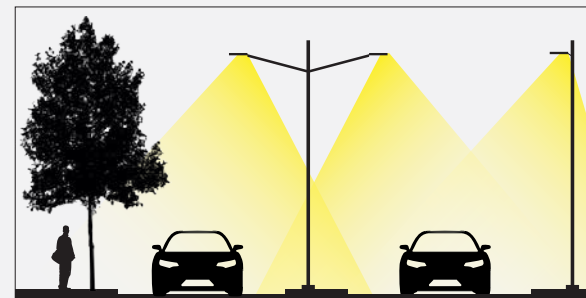


Nema socket
7pin



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ridge	80 W	11.600lm.	2700 K , 6500 K	On/Off, DALI
Ridge	150 W	21.750lm.	2700 K , 6500 K	On/Off, DALI



CE IK08 IP66

ridge

150-320W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

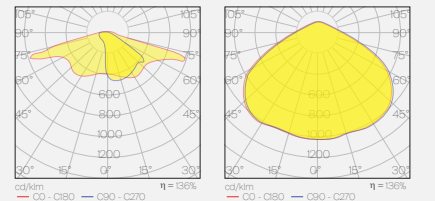
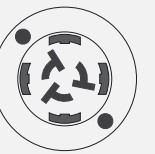
Ürün detayı / Product detail

Rated power:	320W
Lumen efficacy (Luminaire):	min. 21.750 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220-240 VAC
Operating frequency:	50-50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overtoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	823 (W) X 314 (L) X 121 (H)
Weight:kg.

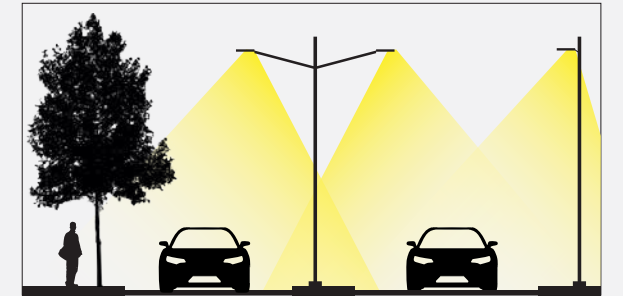


Nema socket
7pin



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ridge	150 W	21.750lm.	2700 K , 6500 K	On/Off, DALI
Ridge	320 W	46.400lm.	2700 K , 6500 K	On/Off, DALI



CE IK08 IP66

altura

50-75W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

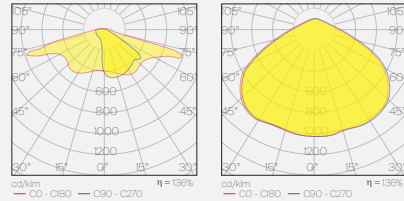
Ürün detayı / Product detail

Rated power:	75W
Lumen efficacy (Luminaire):	min. 10.875 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220-240 VAC
Operating frequency:	50-50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overvoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	528 (W) X 195 (L) X 96 (H)
Weight:kg.

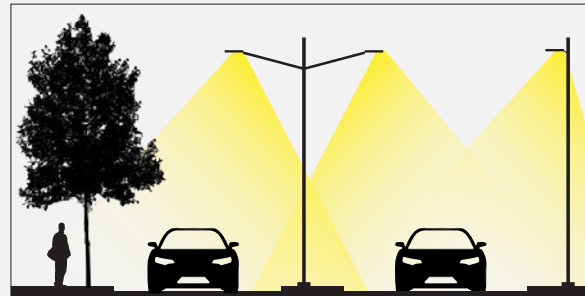


Nema socket
7pin



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Altura	50 W	7.250lm.	2700 K , 6500 K	On/Off, DALI
Altura	75 W	10.875lm.	2700 K , 6500 K	On/Off, DALI



CE IK08 IP66

altura

100-120W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

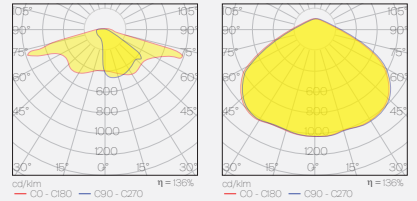
Ürün detayı / Product detail

Rated power:	120W
Lumen efficacy (Luminaire):	min. 17.400 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220-240 VAC
Operating frequency:	50-50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overvoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	549 (W) X 220 (L) X 97 (H)
Weight:kg.

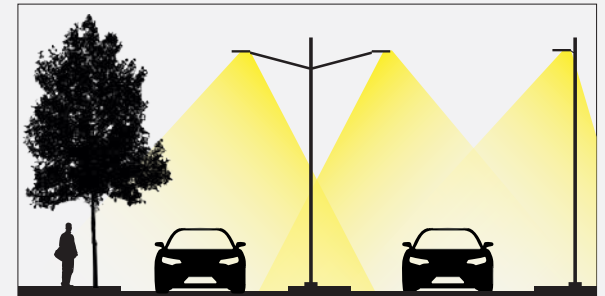


Nema socket
7pin



Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Ridge	100 W	14.500lm.	2700 K , 6500 K	On/Off, DALI
Ridge	120 W	17.400lm.	2700 K , 6500 K	On/Off, DALI



CE IK08 IP66

altura

150-180W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

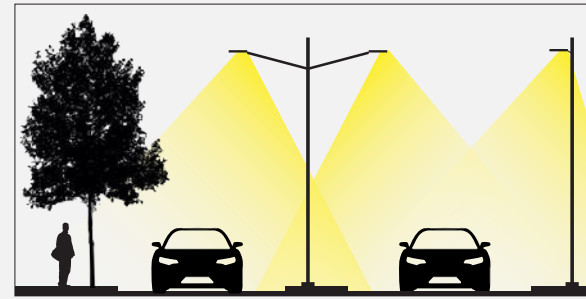
Ürün detayı / Product detail

Rated power:	180W
Lumen efficacy (Luminaire):	min. 26.100 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220~240 VAC
Operating frequency:	50~50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overvoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

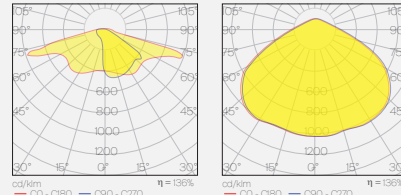
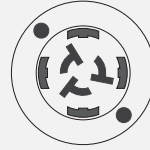
Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	639 (W) X 250 (L) X 97 (H)
Weight:kg.

Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Altura	150 W	21.750lm.	2700 K , 6500 K	On/Off, DALI
Altura	180 W	26.100lm.	2700 K , 6500 K	On/Off, DALI



Nema socket
7pin



altura

200-240W

LED Yol Aydınlatma Armatürü / LED Roadway Luminaire

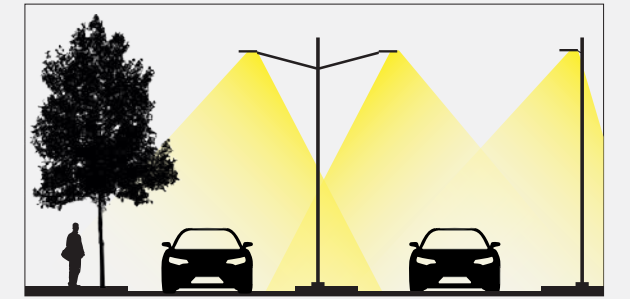
Product Detail

Rated power:	240W
Lumen efficacy (Luminaire):	min. 34.800 lm
Color temperature:	Ranging from 2200K up to 6500K
Operating voltage:	220~240 VAC
Operating frequency:	50~50 Hz
Ambient temperature:	from -40°C to +55°C
Optional lighting control:	DALI I Step-DIM I O - 10V
Overvoltage protection:	Internal 10kV common model 6kV differential mode External 10kV overvoltage (optional)
LED lifetime:	L80 B10 / 100.000h

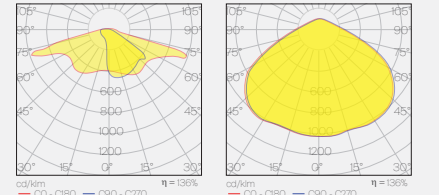
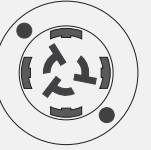
Color:	Optional RAL colors available
Ingress protection:	IP 67
Impact protection(BODY):	IK 09
Impact protection(GLASS):	IK 08
Smart lighting:	Nema or Zhaga optional
Body material:	Aluminum injection
Diffusor	Tempered glass
Surge protection	On/6kW
Dimensions:	654 (W) X 280 (L) X 97 (H)
Weight:kg.

Elektronik detaylar / Electronic details

P. Name	Power	Lumen	C. Tempeture	Control
Altura	200 W	29.000lm.	2700 K , 6500 K	On/Off, DALI
Altura	240 W	34.800lm.	2700 K , 6500 K	On/Off, DALI



Nema socket
7pin





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