

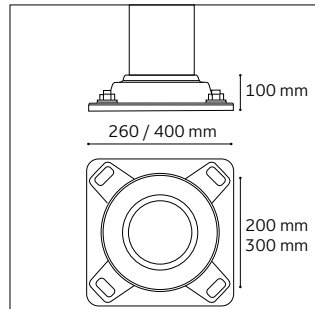
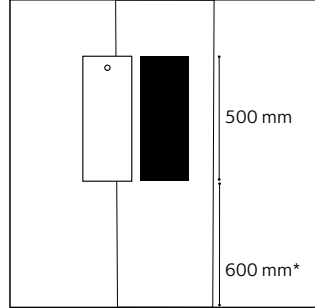
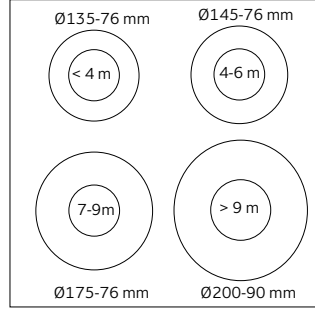
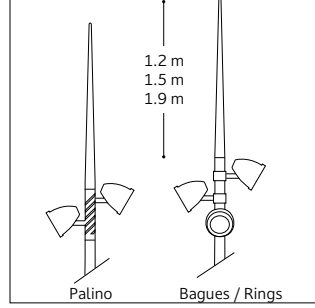


illuminate the future

2024 Aydınlatma Direkleri Atlas Ürün Kataloğu



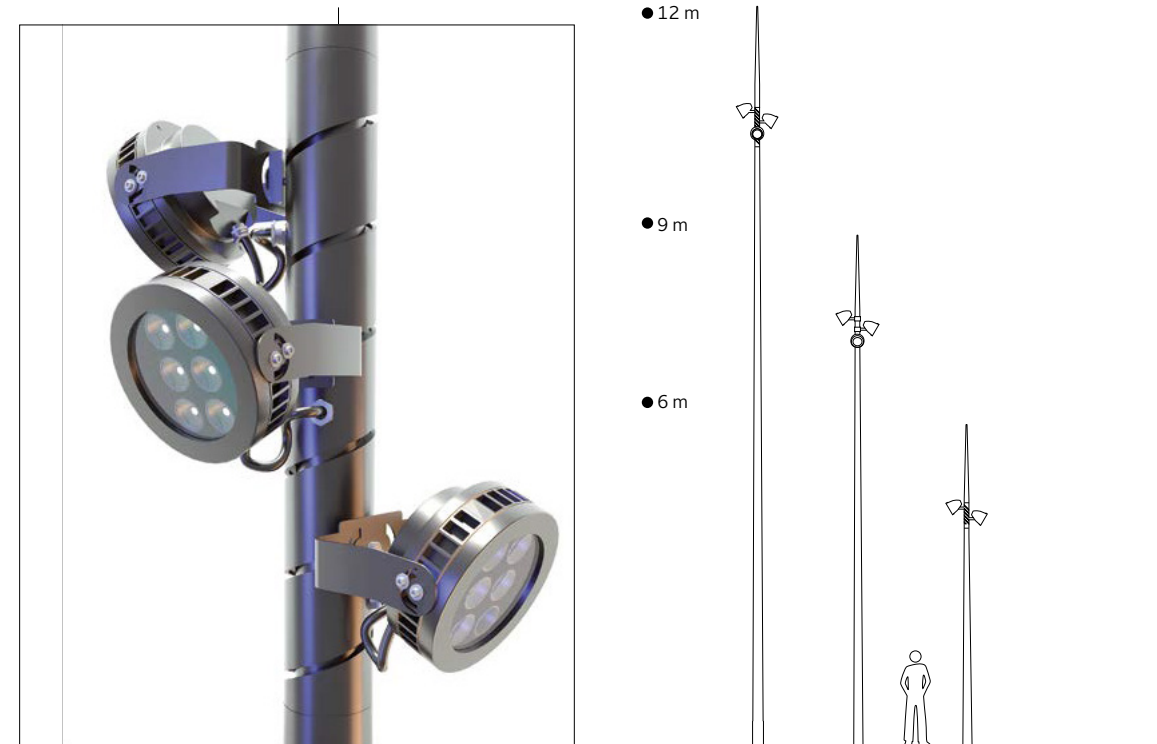
ALCOR



- Alüminyum konik tip direk
- Tercihe bağlı elektrostatik boya
- 4-12m boy seçeneği
- Ayarlanabilir kelepçeli montaj aparatları
- Vida ile kilitlenebilen sigorta yuvası
- 360° armatür montaj seçeneği
- 15°-30°-60°90° ve asimetric lensli aydınlatma
- Her armatür için 40-60W aydınlatma gücü
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü



Lorient, BHNS / Busway (FR)



ALCOR

↓ Montréal, Bonaventure (CA)

→ Vincennes, Parvis de la gare RER (FR)



ATLAS



ATLAS



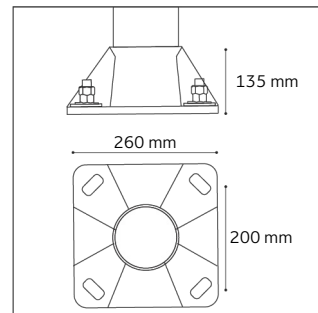
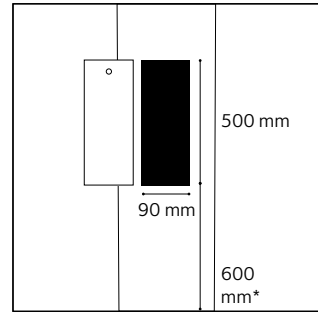
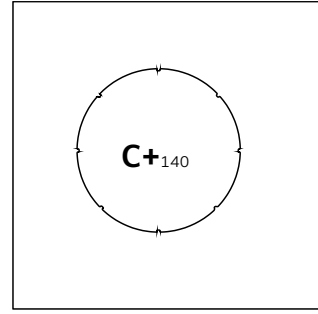
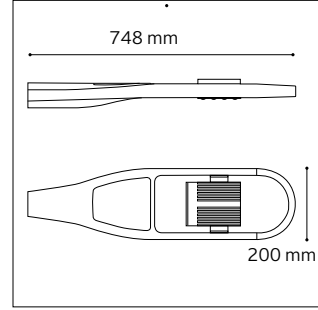
- 3-4 kollu 360° alüminyum direk
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 40-60W aydınlatma gücü
- 15°-30°-60°-90° ve asimetrik lensli aydınlatma
- Her armatür için 40-60W aydınlatma gücü
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



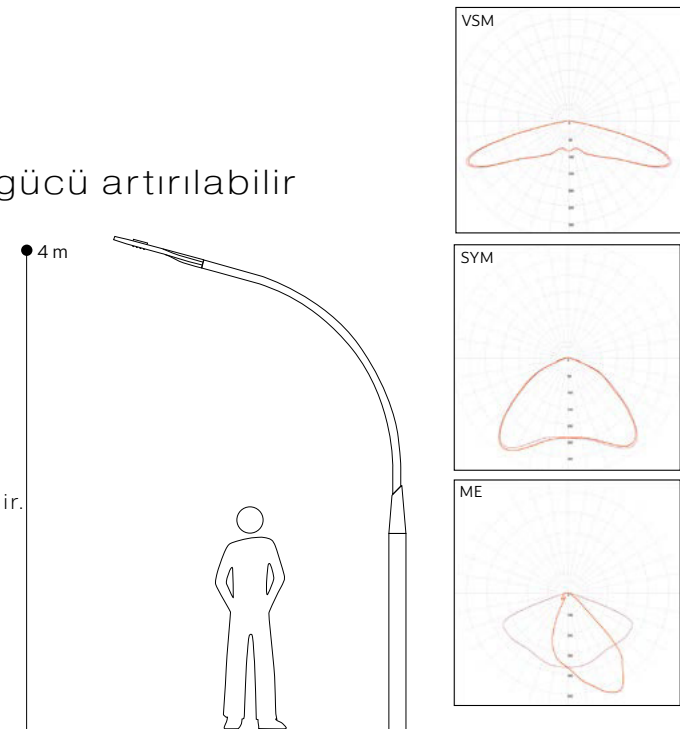
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BEID



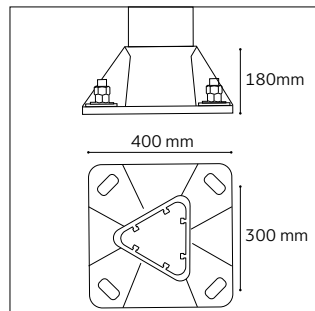
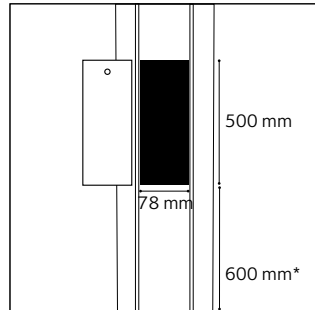
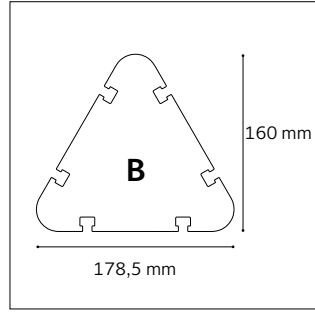
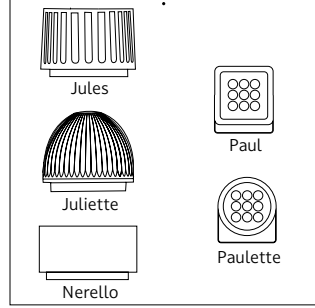
- 4 m bükümlü alüminyum direk
- 30-40W aydınlatma gücü 1 veya 2 modül ile aydınlatma gücü artırılabilir
- Tercihe bağlı elektrostatik boya
- Vida ile kilitlenebilen sigorta yuvası
- 15°-30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.
- CRI >70



CASTOR

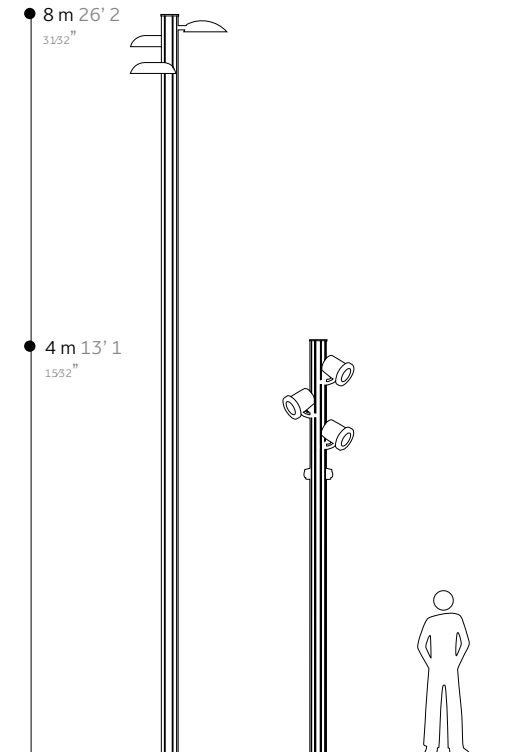


CASTOR



- 360° armatür monte edilebilen alüminyum direk
- Üçgen profil ile farklı görünüm
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Farklı başlıklar ile dekoratif görünüm
- Vida ile kilitlenebilen sigorta yuvası
- Her armatür için 30-50W aydınlatma gücü
- 15°-30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü

- CRI >70

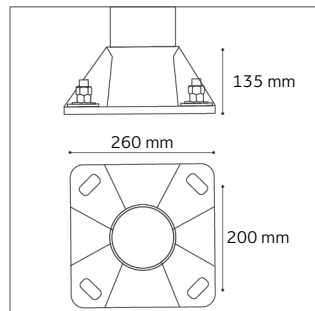
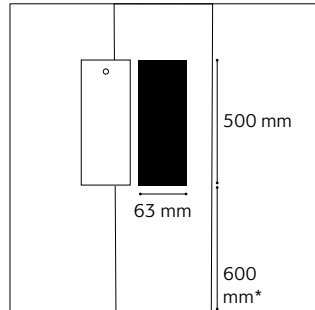
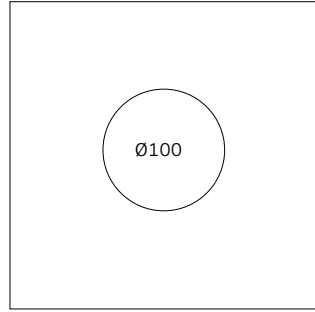
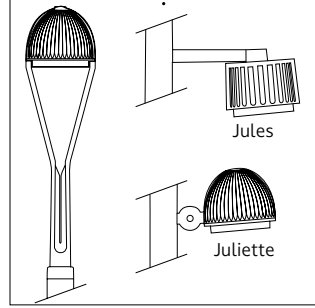


Gassin, Golf (FR) →

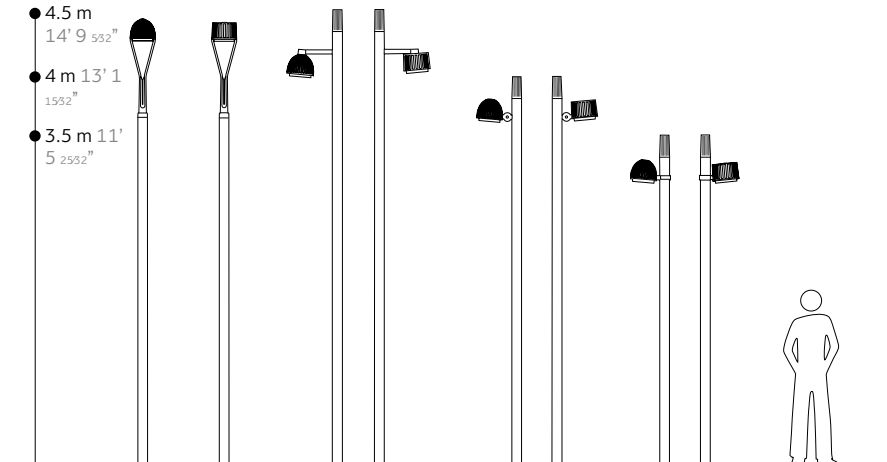
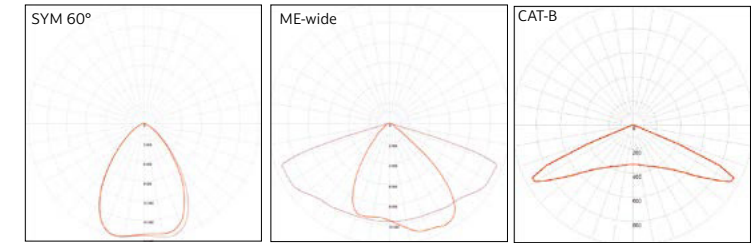




ETAMIN



- Farklı başlık monte edilebilen alüminyum direk
- Tercihe bağlı elektrostatik boya
- 3,5-4,5m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her armatür için 25-40W aydınlatma gücü
- 60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



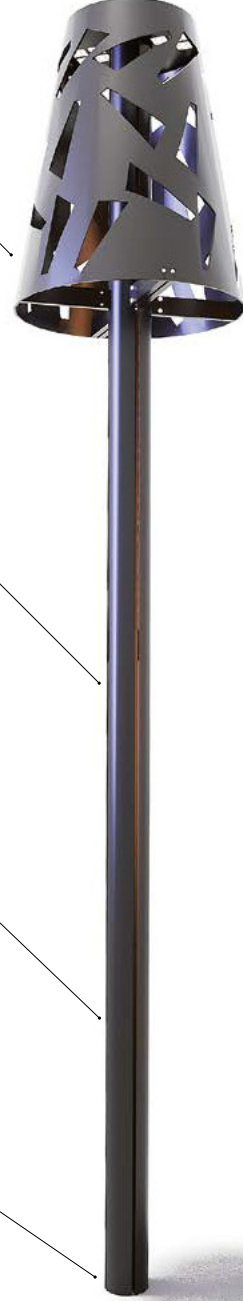
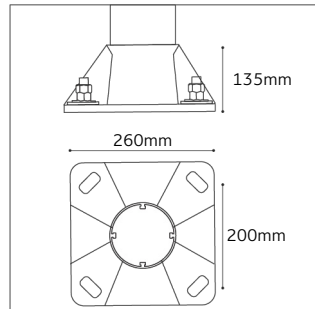
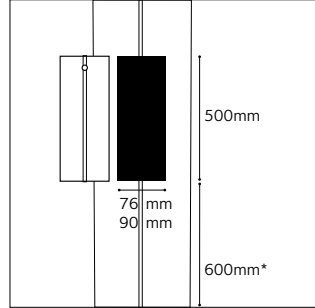
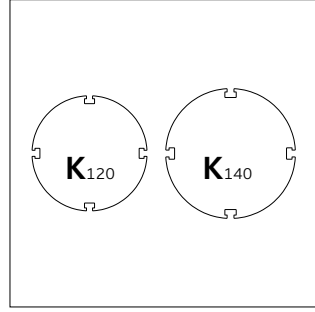
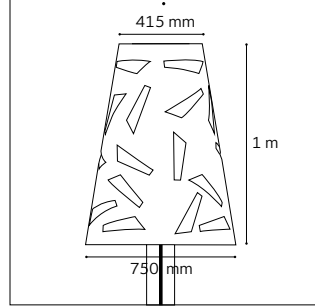


M3 international
teknoloji

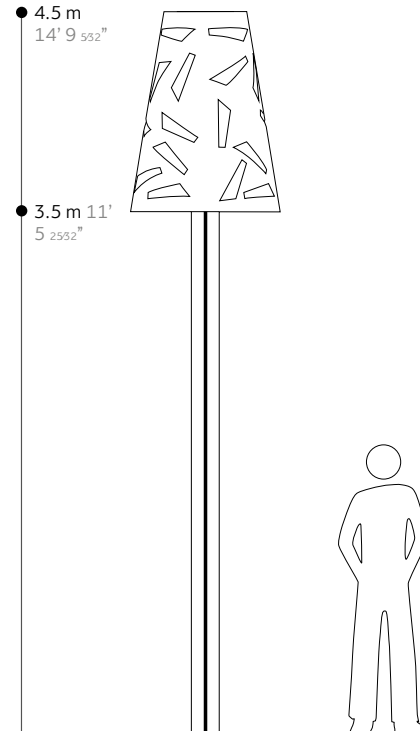
LAMP

← Place Languedocienne,

LAMP



- Asimetrik kesimli şapkalı dekoratif görünüm
- Sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 3-4,5m boy seçeneği
- 25-40W aydınlatma gücü
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70

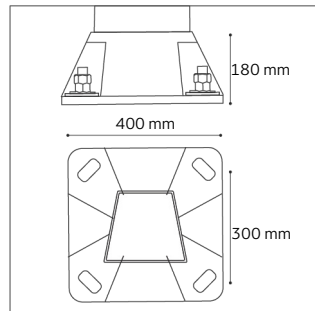
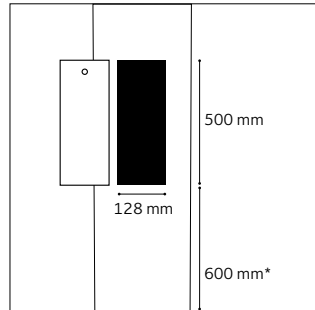
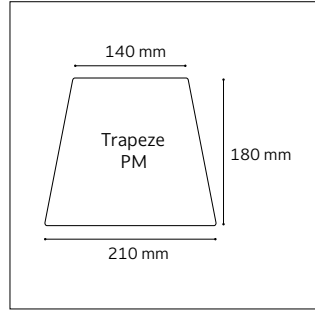
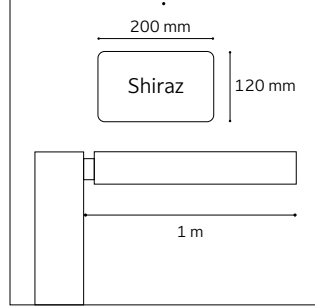




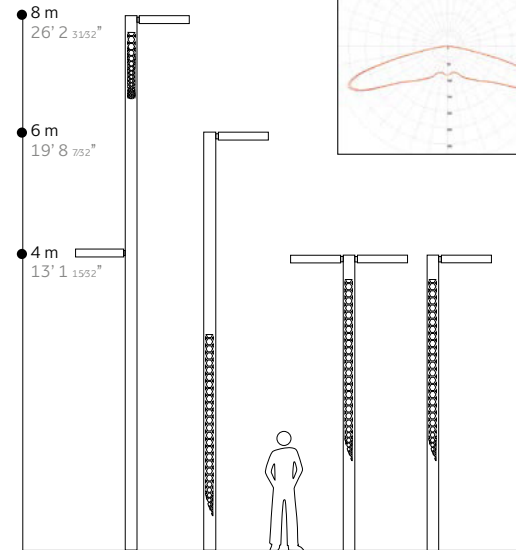
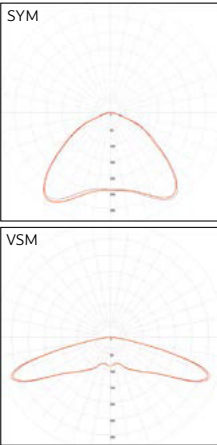
M3 international
teknoloji

FURUD

FURUD



- Tek kollu yada ik kollu alüminyum direk seçeneği
- Dekoratif desenli renkli iç aydınlatma
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 36-80W aydınlatma gücü
- 15°-30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70

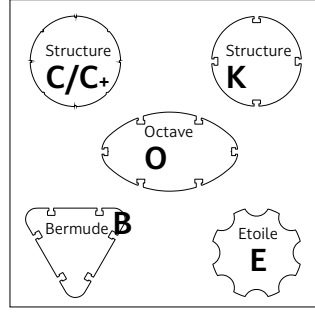
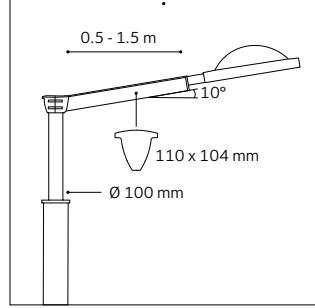




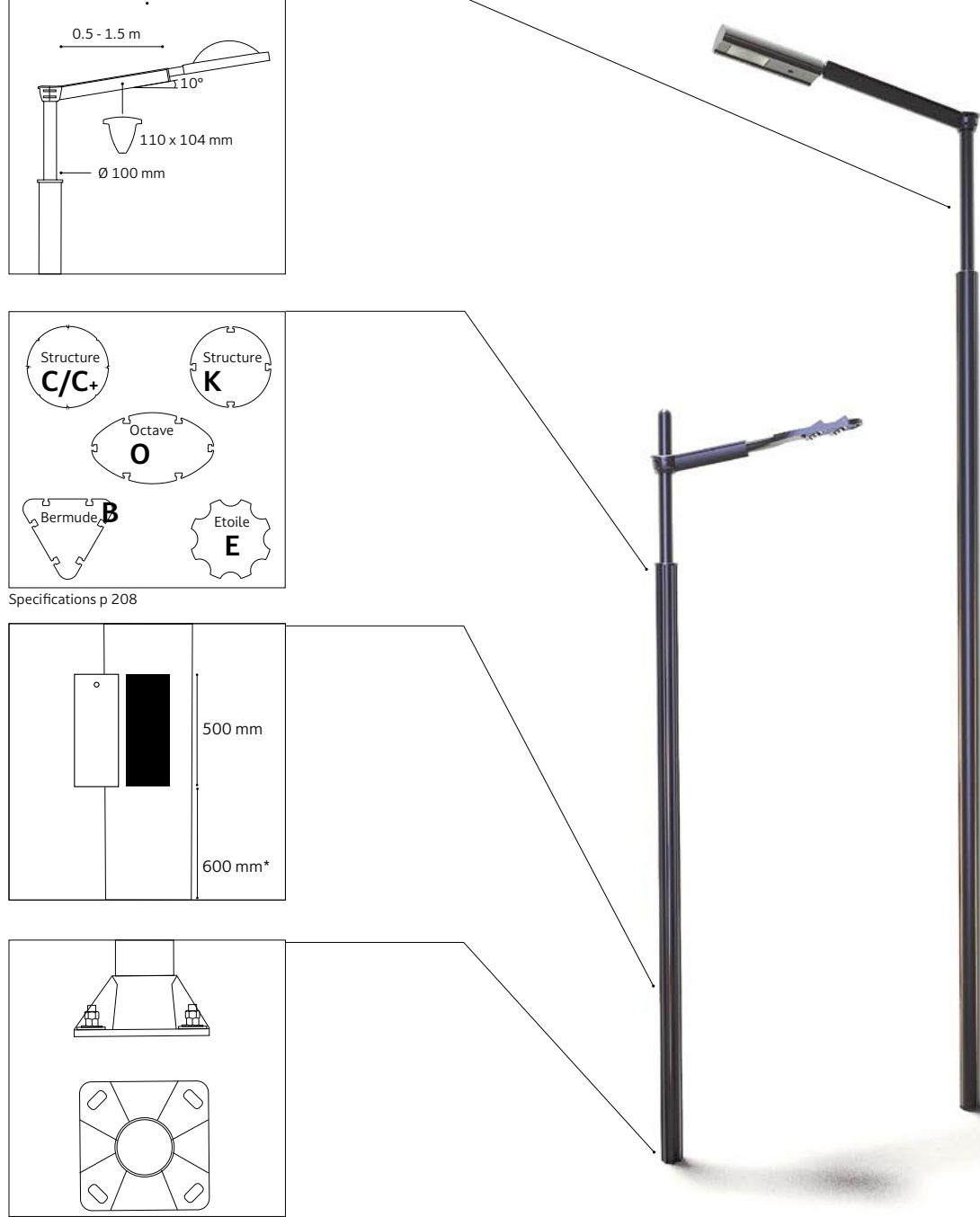
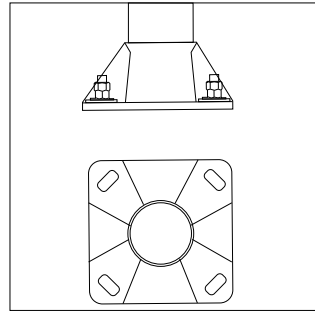
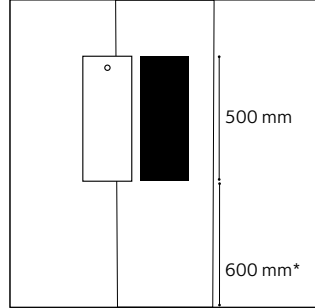
M3 international
teknoloji

GRAFIAS

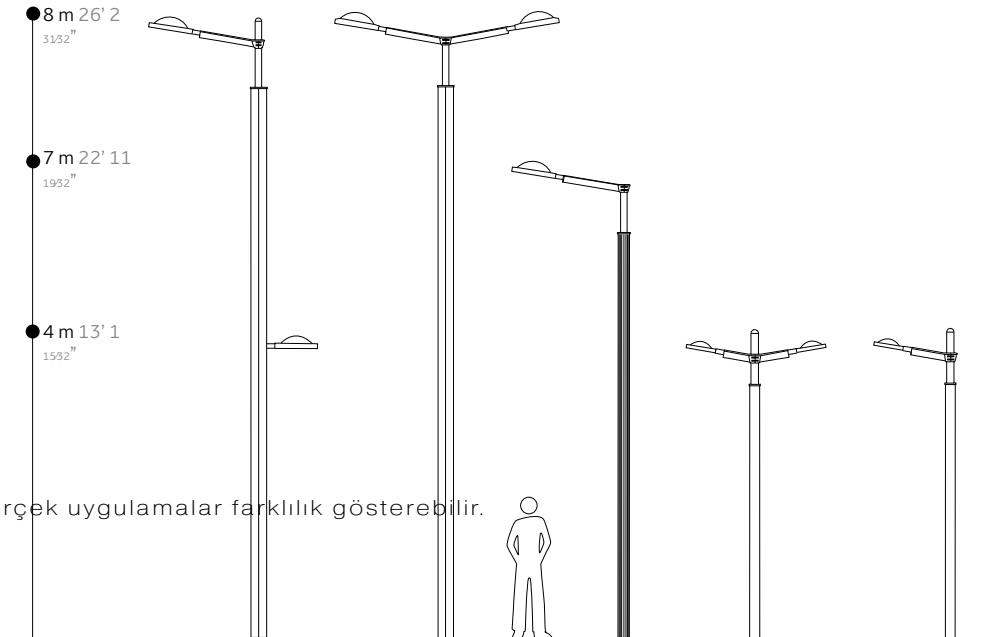
GRAFIAS



Specifications p 208



- Tek kollu yada iki kollu alüminyum direk seçeneği
- Tek modül yada ikili modül aydınlatma seçeneği
- Cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 30-60W aydınlatma gücü
- 15°-30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.
- 157lm/w ışık gücü
- CRI >70

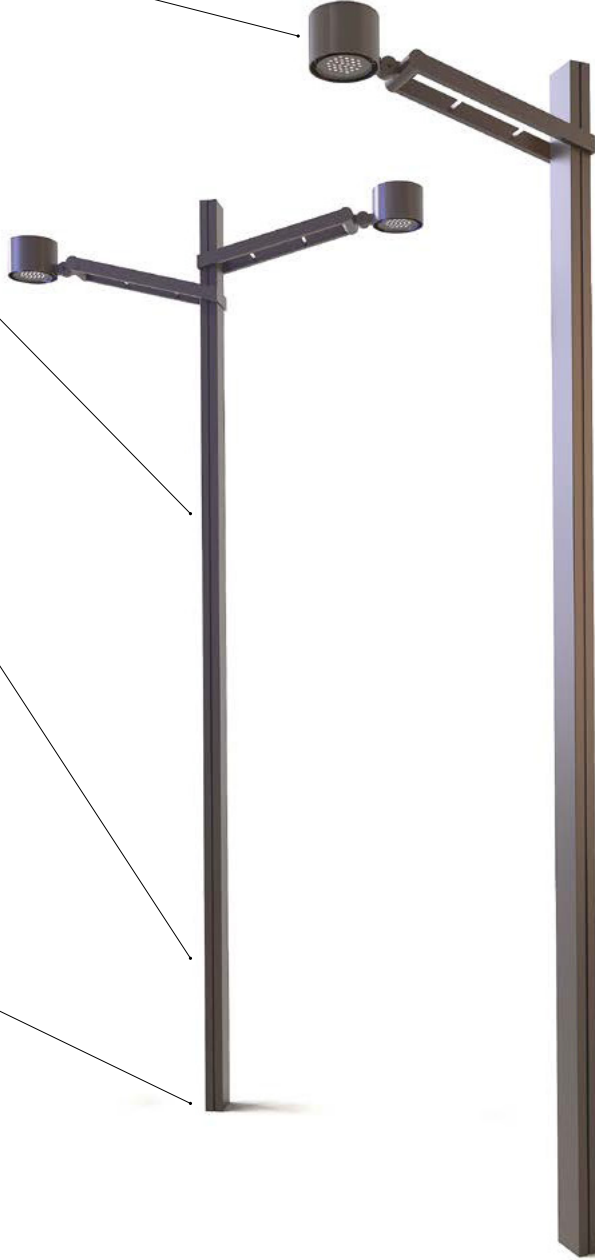
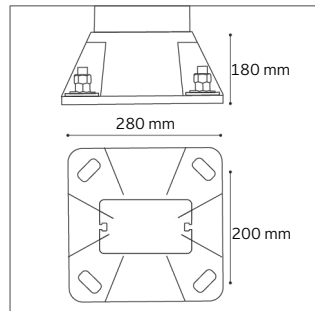
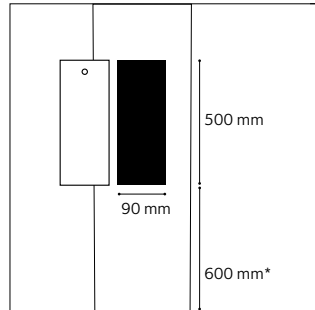
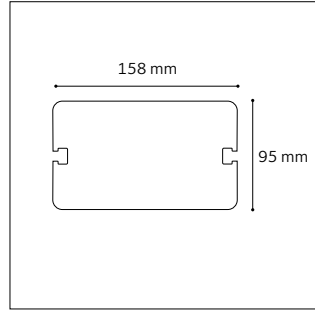
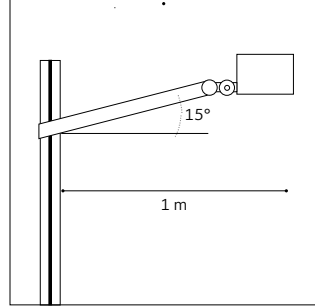




M3 international
teknoloji

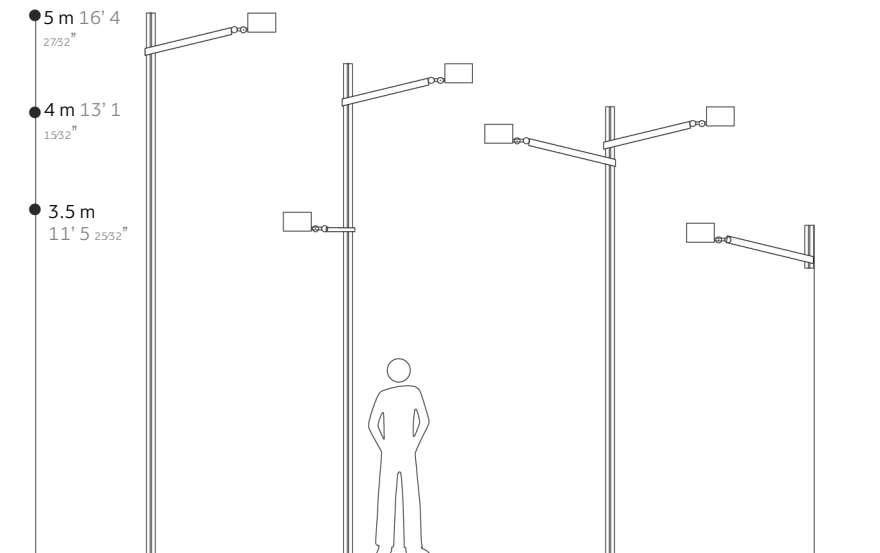
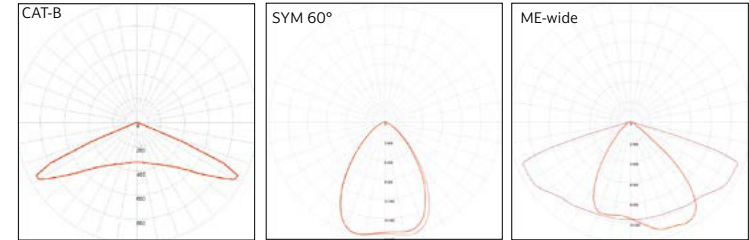
HEKA

HEKA



- Tek kollu yada iki kollu alüminyum direk seçeneği
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 3,5-5m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 30-48W aydınlatma gücü
- 15°-30°-60°-90° ve asimetrik lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü

- CRI >70

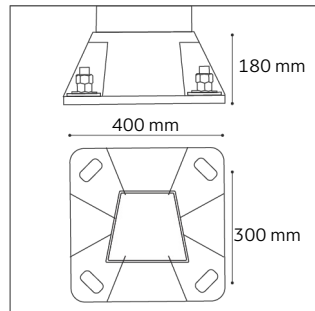
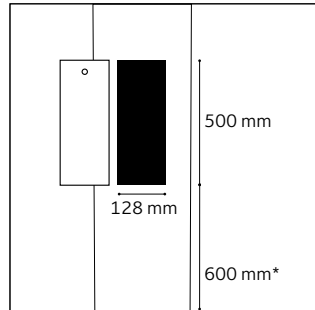
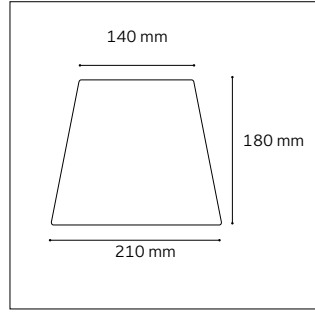
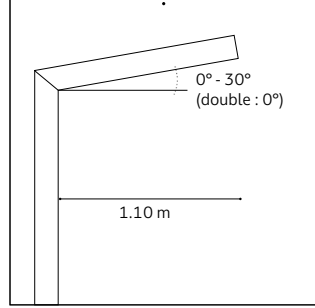




M3 international
teknoloji

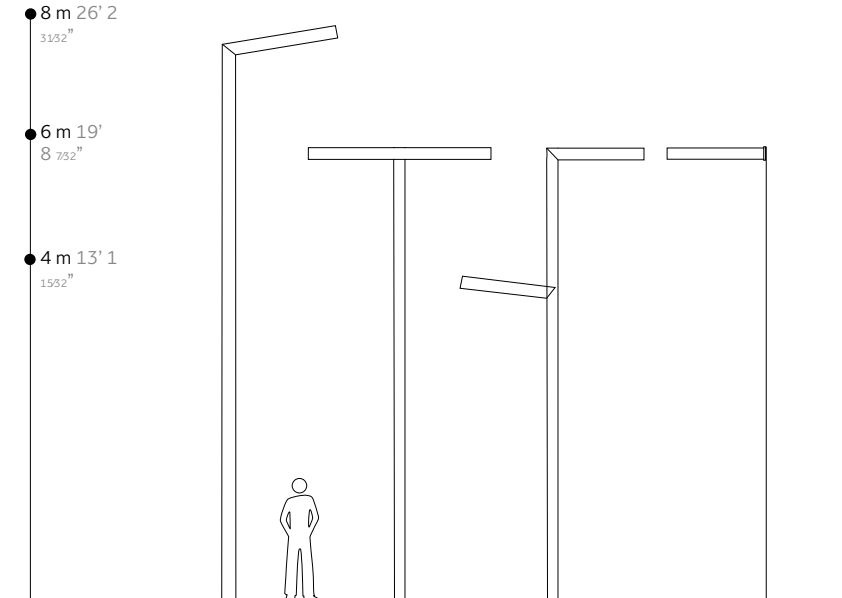
IZAR

IZAR



- Tek kollu yada iki kollu alüminyum direk seçeneği
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 3,5-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 30-80W aydınlatma gücü
- 15°-30°-60°-90° ve asimetrik lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü

• CRI >70







M3 international
teknoloji

KASTRA

KASTRA

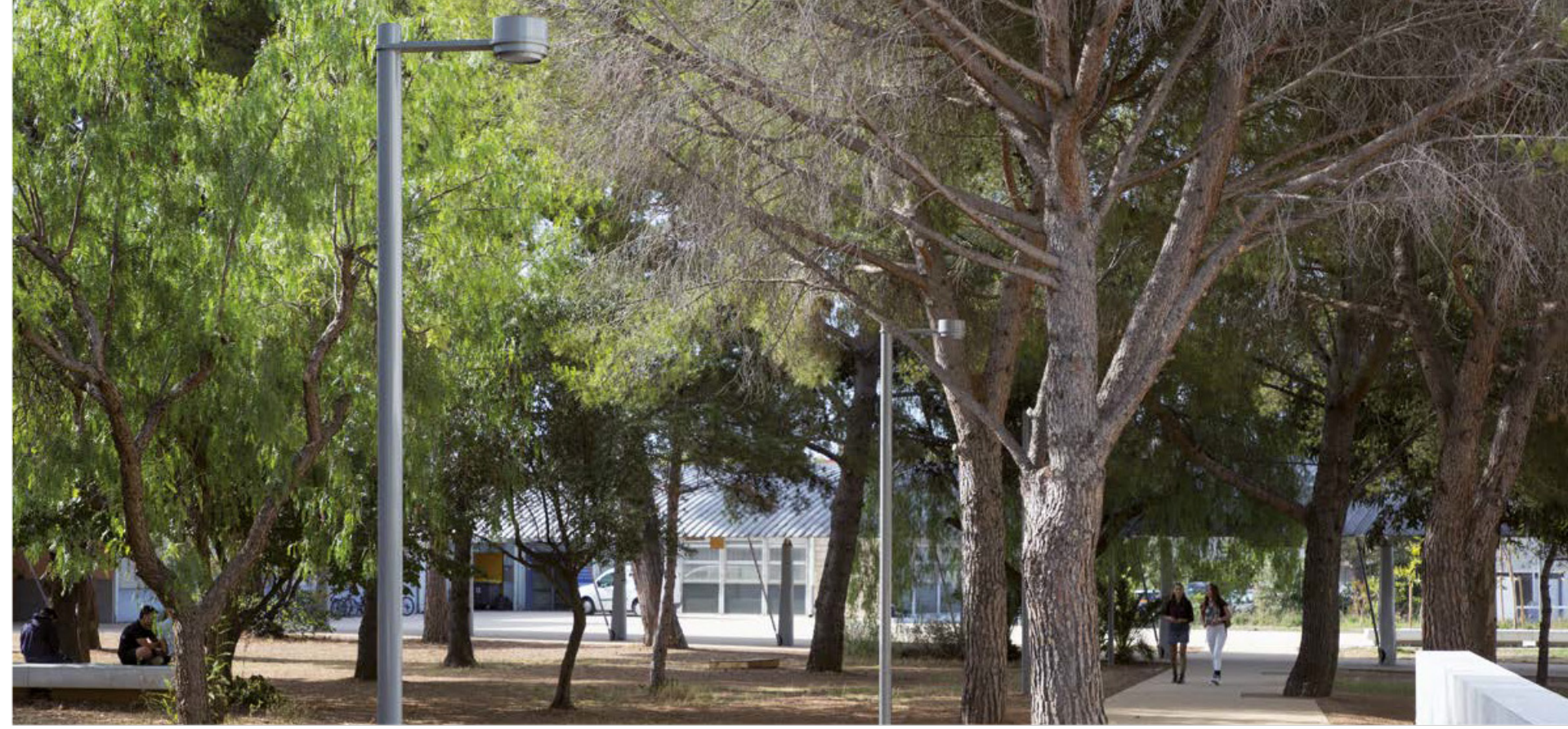
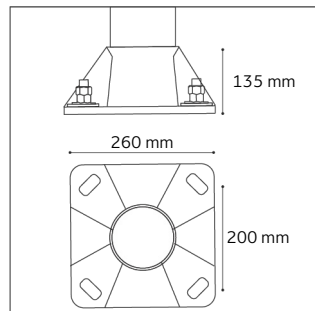
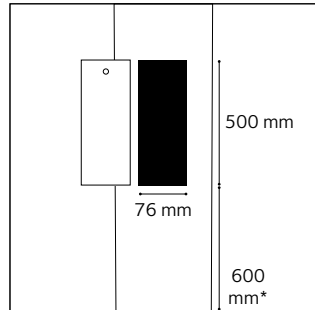
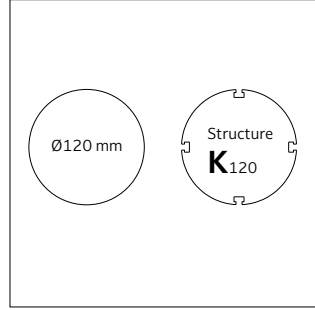
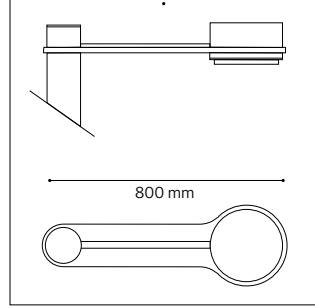


- Farklı görünümlü en direk aydınlatma
- Dekoratif desenli renkli iç gövde aydınlatma
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- 36-80W aydınlatma gücü
- 30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70

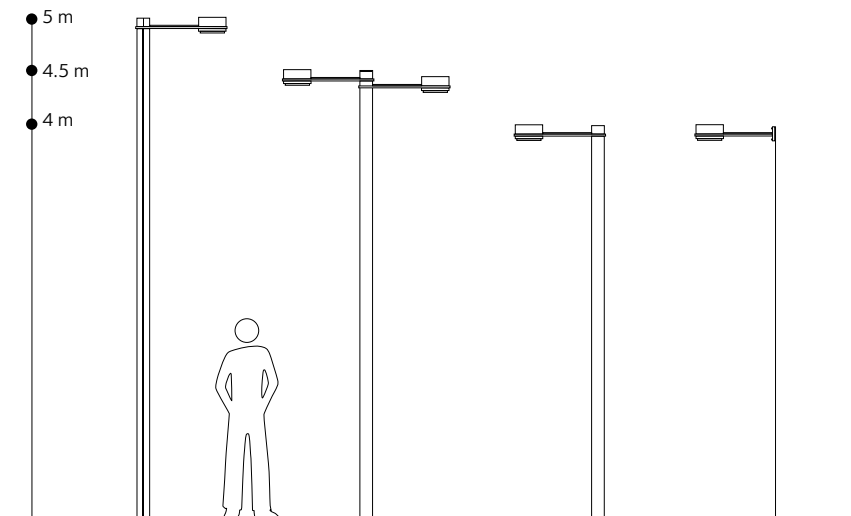
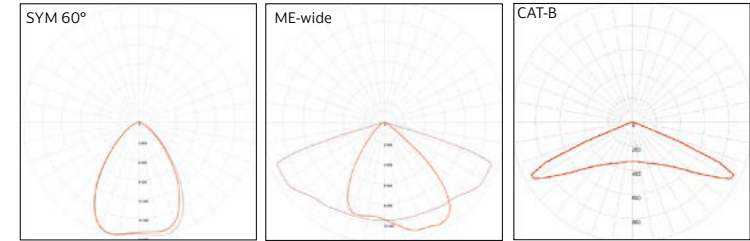




KORNEPHOROS



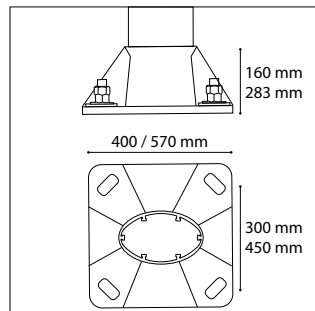
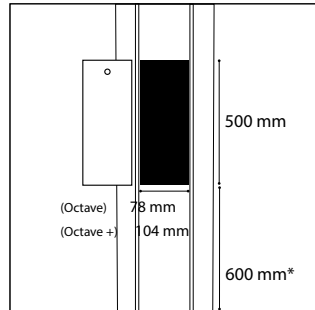
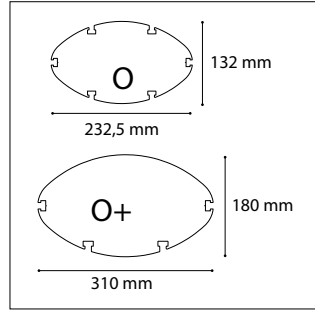
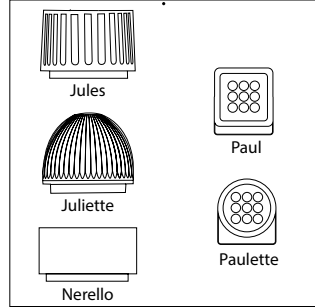
- Tek kollu yada iki kollu alüminyum direk seçeneği
- Sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 3,5-5m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 30-40W aydınlatma gücü
- 15°-30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

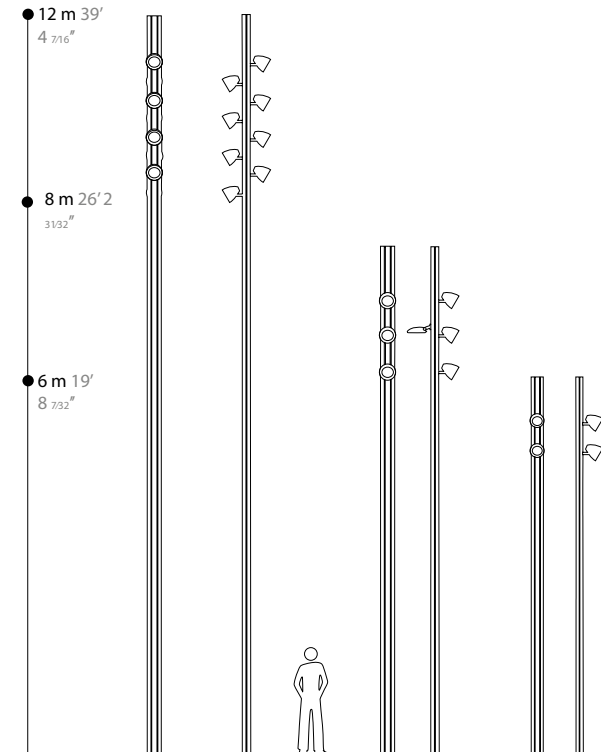


LANX



- Alüminyum boru tip direk
- Farklı armatür başlığı monte edilebilir
- Tercihe bağlı elektrostatik boya
- 4-12m boy seçeneği
- Ayarlanabilir kelepçeli aydınlatma montaj aparatları
- Vida ile kilitlenebilen sigorta yuvası
- 360° armatür montaj seçeneği
- 15°-30°-60°90° ve asimetrik lensli aydınlatma
- Her armatür için 30-60W aydınlatma gücü
- 3000K-4000K-6500K renk sıcaklığı

- 157lm/w ışık gücü



PA U L

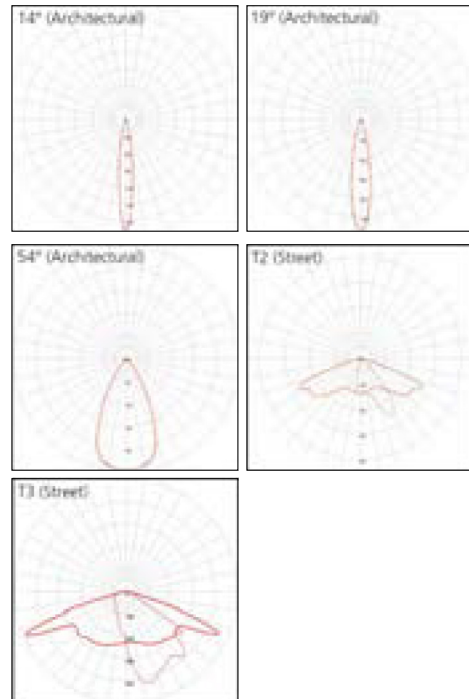
Projektör LED



ARCHITECTURAL			ROUTIER / STREET		
S M L 24 36 27 W 37 W 1500 lm 2300 lm 3100			M L 16 36 24 W 37 W 2970		
Led sayısı Güç			Im 2200, 2700, 3000, 4000 °K		
Toplam lümen			W		
Renk Sıcaklığı					
Dynamic white (2200-4000°K), RGB white					
CRI			>70		
Koruma			IP 65 / IK 08		
Sınıf			I (II possible)		
Led ömrü			> 100 000		
Driver			Pilotage DALI, DMX (sur demande / upon request)		



Photometry



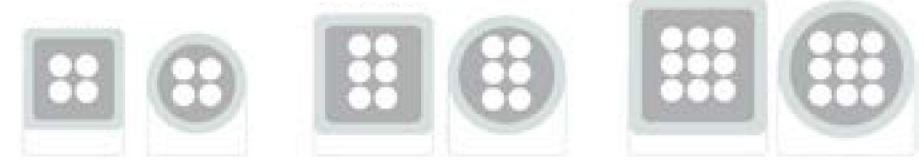
Autres photométries sur demande
Other photometrics upon request



Paul & Paulette S

Paul & Paulette M

Paul & Paulette L



Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

PAULE T TE XL

Projektör LED

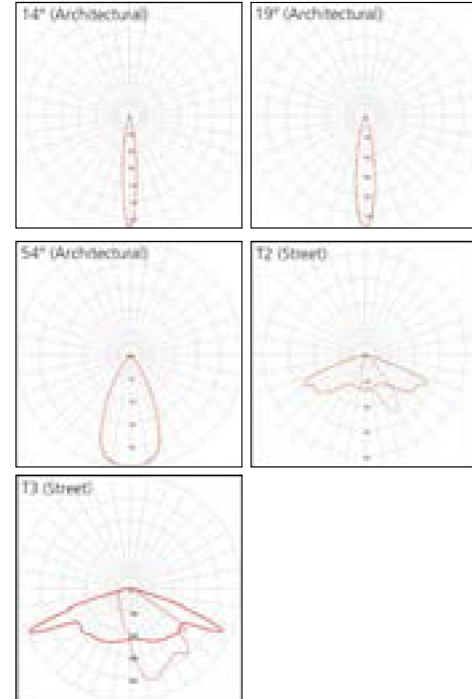


Teknik Değerler

Kullanım	ARCHITECTURAL	ROUTIER / STREET
Led Sayısı	48	32
Power Toplam	50 W	66 W
Lümen	4200 lm	8050 lm
Renk sıcaklığı	2200, 2700, 3000, 4000 °K Dynamic white (2200-3000°K), RGBW	2200, 2700, 3000, 4000 °K
CRI	>70	
Koruma Sınıfı	IP 65 / IK 08	
Class Kullanım	I (II possible)	
ömrü	> 100 000	
Driver	Pilotable DALI, DMX, programmation horaire (sur demande / upon request)	



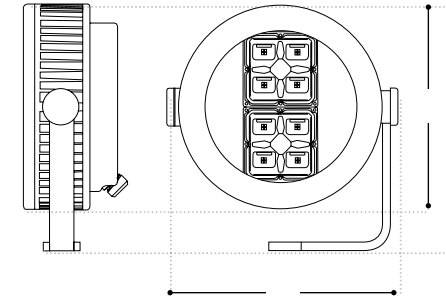
Photometry



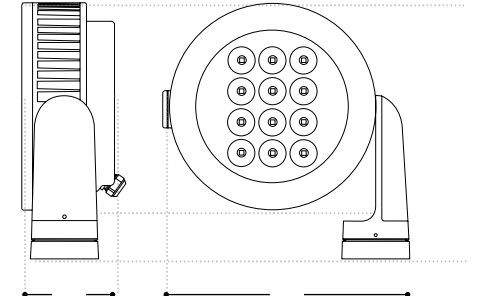
Autres photométries sur demande
Other photometrics upon request



Paulette
XL
Lyre /



Paulette
XL
Bras /



Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

PAUL™ & PAULETT

Projektör LED

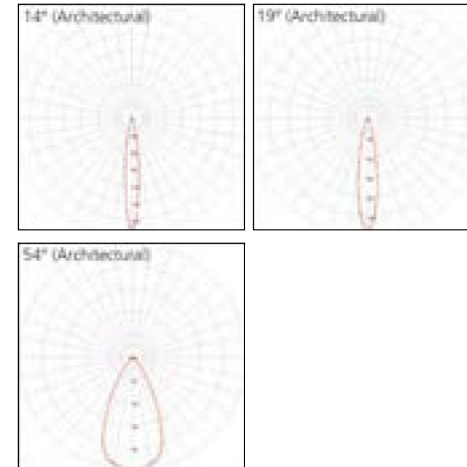
Kullanım özellikleri

- . Meydan Cadde-Sokak Aydınlatma
- . Farklı boyut ve sayıda Aydınlatma armatürü
- . İstenilen renklerde Aydınlatma Seçeneği
- . Alüminyum aydınlatma direği ve armatür
- . 2 yıl garantili



			
Taille / Size	S	M	L
Nombre de LED / number of LED	16	24	36
Puissance / Power	16 W	24 W	36 W
Flux sortant (rouge) / Outflow (red)*	92 lm	138 lm	207 lm
Flux sortant (vert) / Outflow (green)*	636lm	954lm	1431lm
Flux sortant (bleu) / Outflow (blue)*	124lm	186lm	279lm
Flux sortant (blanc) / Outflow (white)*	480lm	720lm	1080lm
IRC / CRI Indice de protection / Protection	>70		
Classe / Class	IP 65 / IK 08		
Durée de vie / Lifespan (L80B10)	> 100 000		
Driver	Pilotage DALI, DMX (sur demande / upon request)		

Photometry



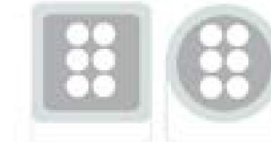
Paul & Paulette S



190 x 180 x 100 mm

270 x 210 x 100 mm

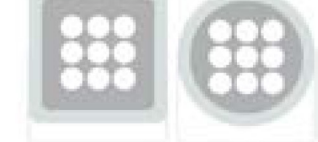
Paul & Paulette M



210 x 200 x 100 mm

280 x 230 x 100 mm

Paul & Paulette L



260 x 240 x 110 mm

300 x 270 x 110 mm

MAGIC

Özellikler

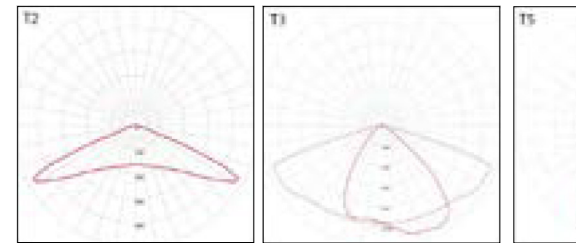
- . Alüminyum gövde
- . Ölçüler: Ø250 x 83 mm
- . 36 led aydınlatma
- . 4 mm düz cam
- . Sertifikalar: CE, CSA/UL
- . 2 yıl garanti



Teknik Özellikler

Koruma Sınıfı	IP 65 / IK 08 I
Class	(II possible)
Power	35 W
Toplam Lümen	3591 lm 2200, 2700, 3000,
Renk Sıcaklığı	4000 °K
CRI Led	>70 >109
Ömrü	000
Driver	Pilotage DALI, 0-10 V (sur demande / upon request)

Photometry

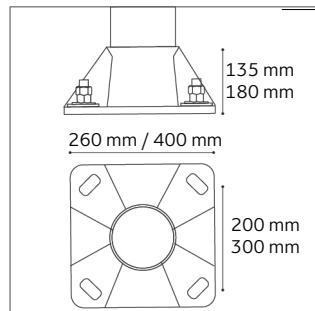
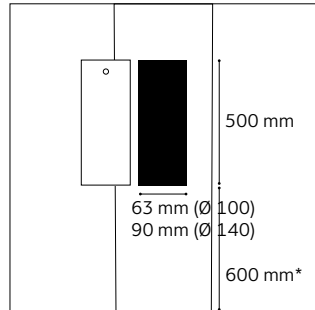
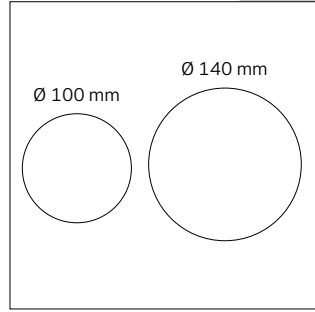
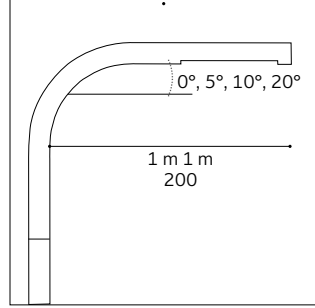




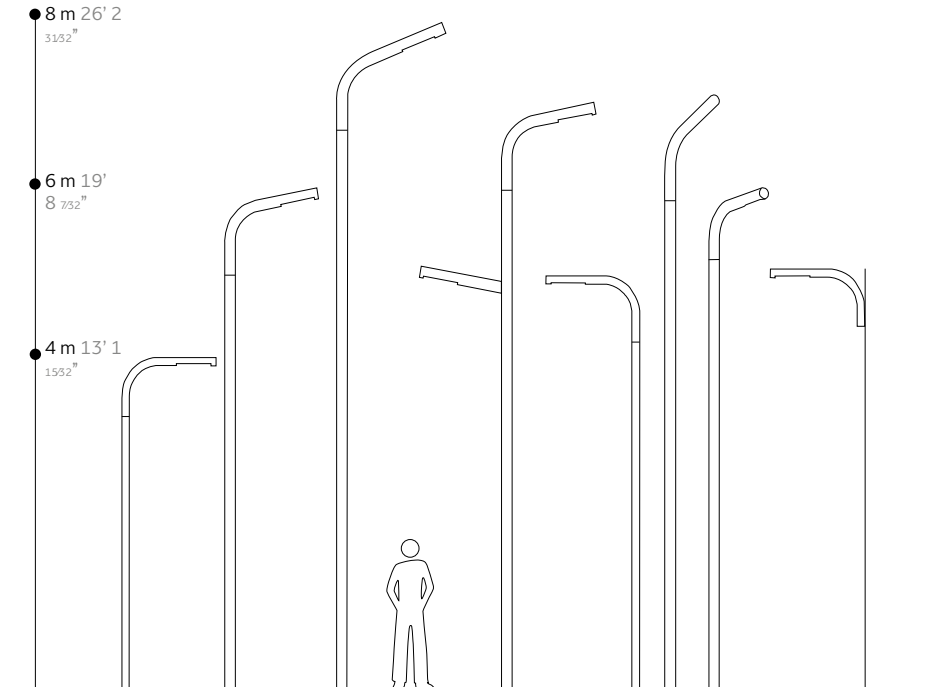
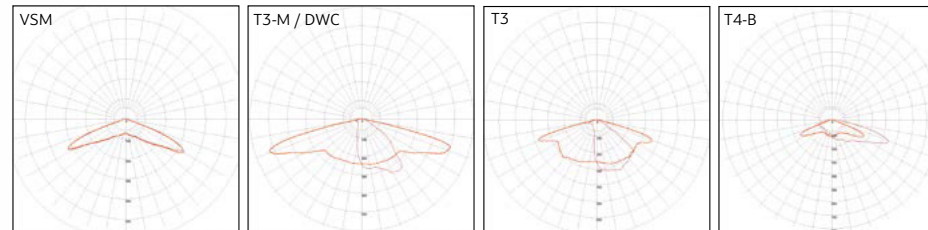
M3 international
teknoloji

MERGA

MERGA



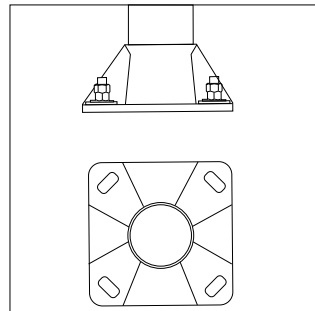
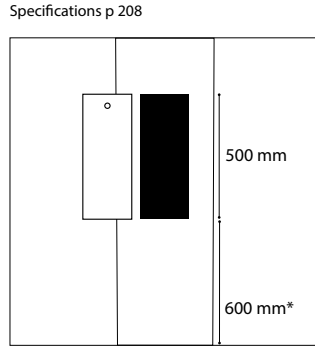
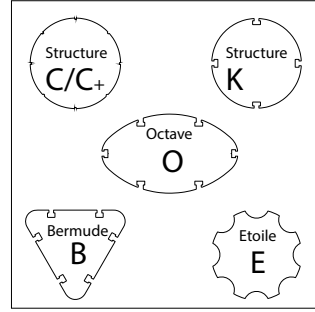
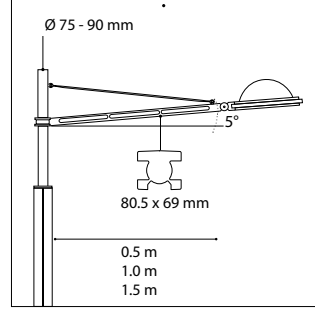
- Alüminyum boru tip bükümlü direk
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- 15°-30°-60°90° ve asimetric lensli aydinlatma
- Her armatür için 30-60W aydinlatma gücü
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışıık gücü



MIMOSA



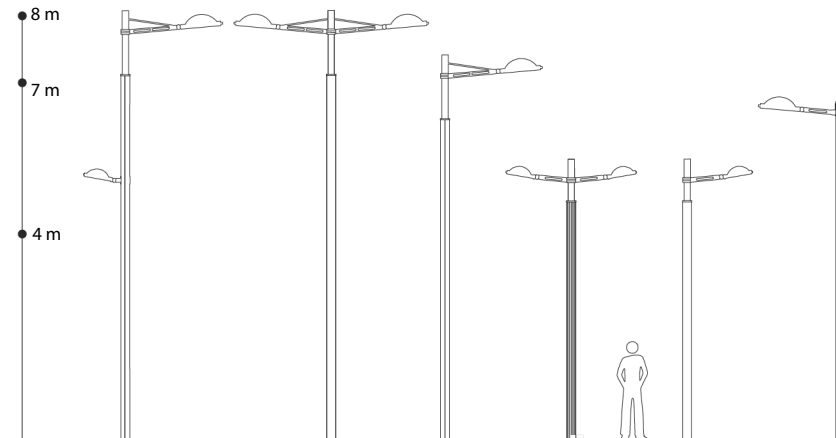
MIMOSA



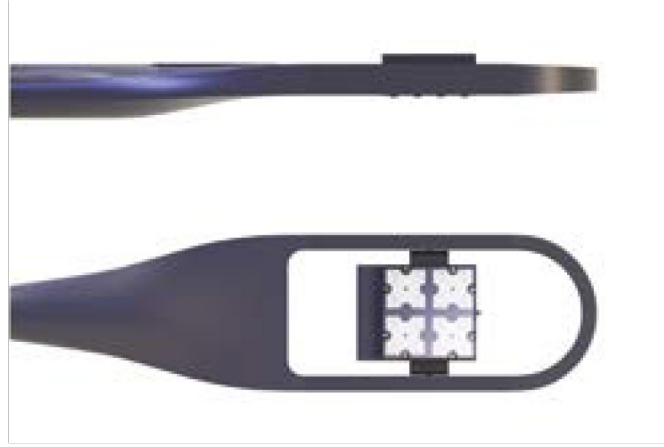
- Tek kollu yada ik kollu alüminyum direk seçeneği
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 36-60W aydınlatma gücü
- 60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



- 16W, 33W
- 2200, 2700, 3000, 4000 ° K
- 2385-4480 lm
- DALI, 0-10 V



MURZIM



Özellikler

- . Alüminyum gövde
- . Ölçüler: 740 x 200 mm
- . Dahili led driver
- . 36-72 led
- . 157 lm/W
- . 2 yıl garantili

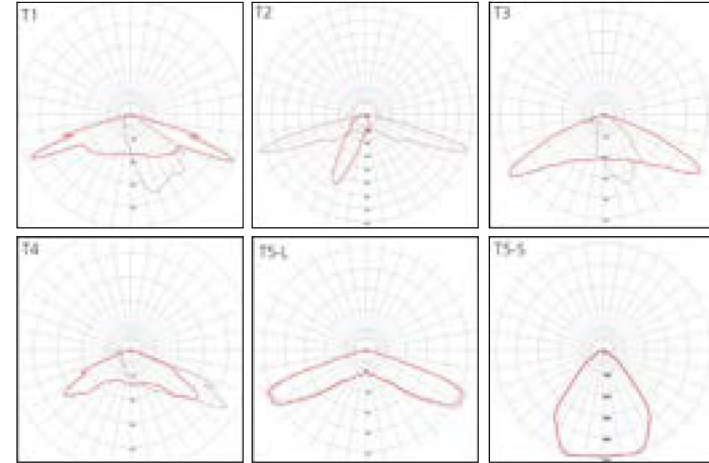


Teknik özellikler

Koruma sınıfı IP 66 / IK 05		
Power	16 W	33 W
Toplam Işık Değeri	2385 lm	4480 lm
Renk Sıcaklığı	2200, 2700, 3000, 4000 °K	
CRI Led	>70	
Ömrü	> 108 Pilotage DALI,	
Driver	0-10 000 V	



Photometry

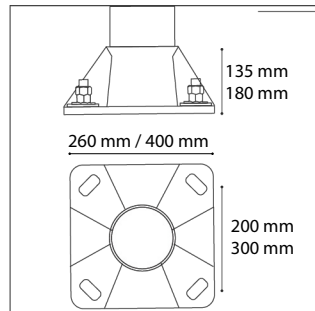
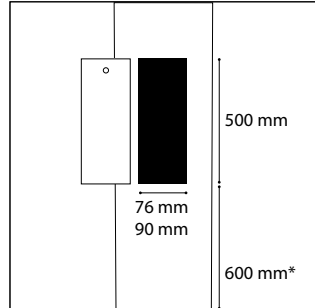
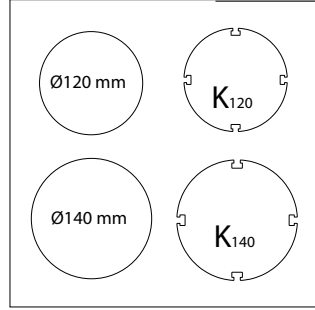
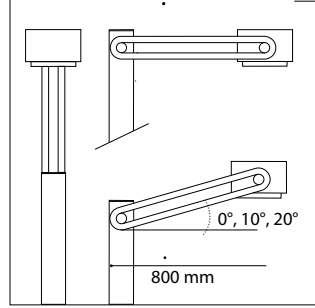


Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

R OVELLO



R OVELLO

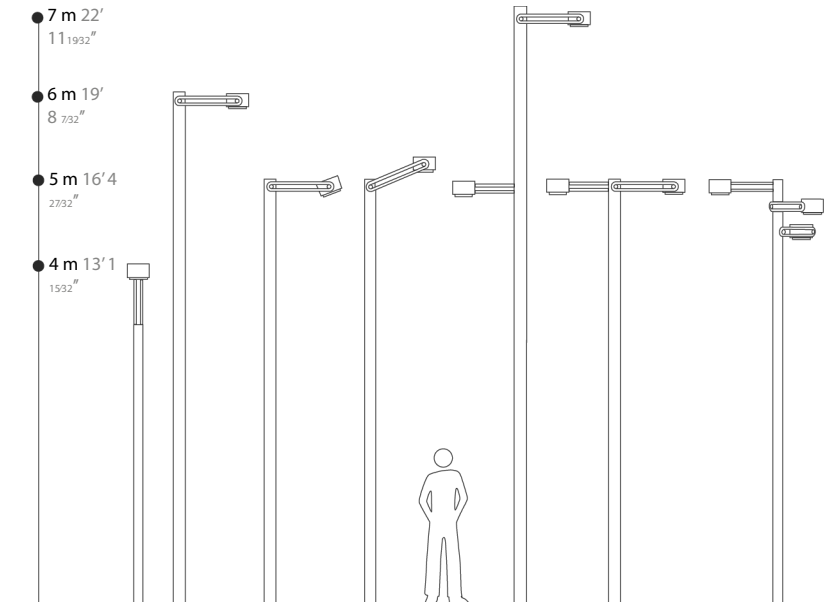


- Tek kollu yada iki kollu alüminyum direk seçeneği
- Yüksekliği ve yönü ayarlanabilir aydınlatma montajı
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-7m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her kol için 36-60W aydınlatma gücü
- 15°-30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü

- CRI >70



Luminaire LED Magic . 35W . 2200, 2700, 3000, 4000° K. 3591 lm . Pilotage DALI, 0-10V sur demande

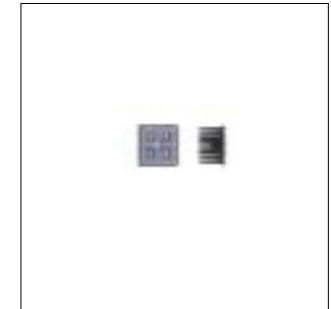
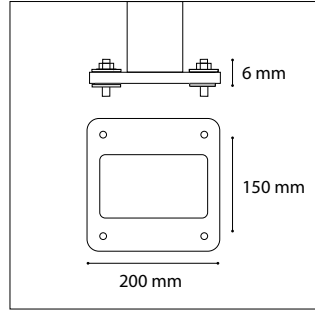
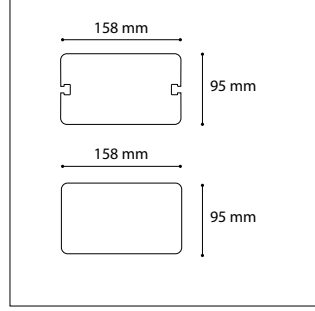


Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

SHIRAZ (K)

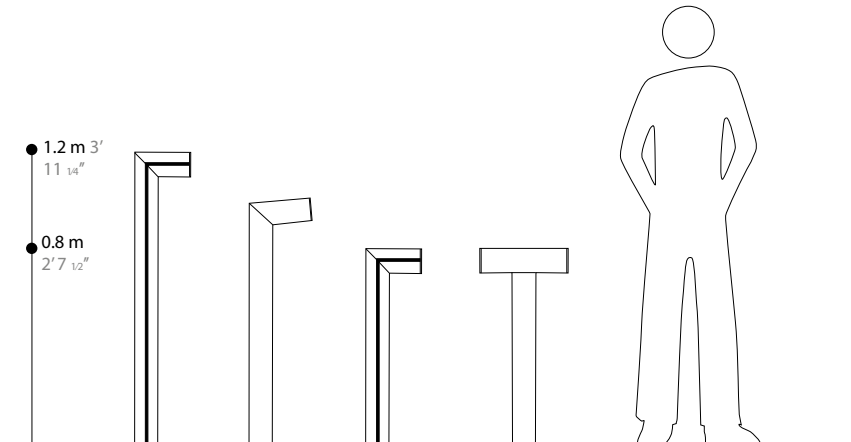


SHIR AZ Bollard



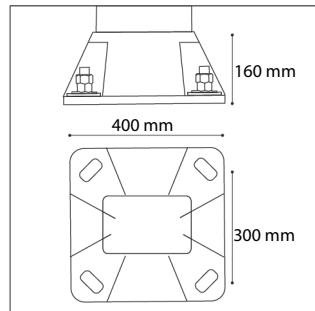
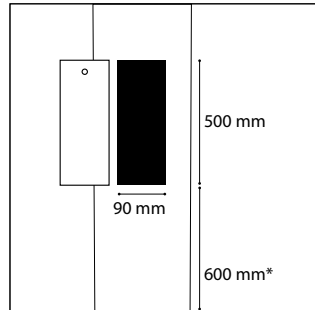
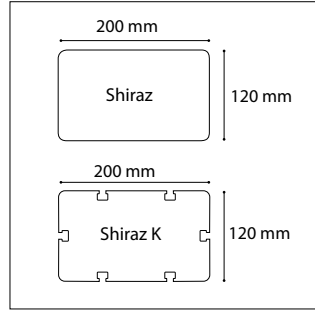
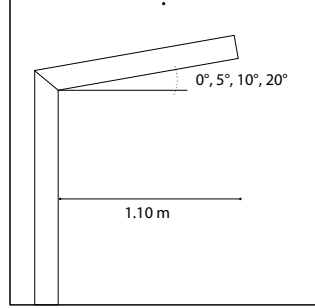
Luminaire LED
• 16W, 33W
• 2200, 2700, 3000 ° K
• 2385-4480 lm
• Pilotage DALI, 0-10 V

- Alüminyum profil tasarım
- Bahçe park yürüyüş alanları aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 80-120 cm boy seçeneği
- 8-20W aydınlatma gücü
- 60°-90° lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

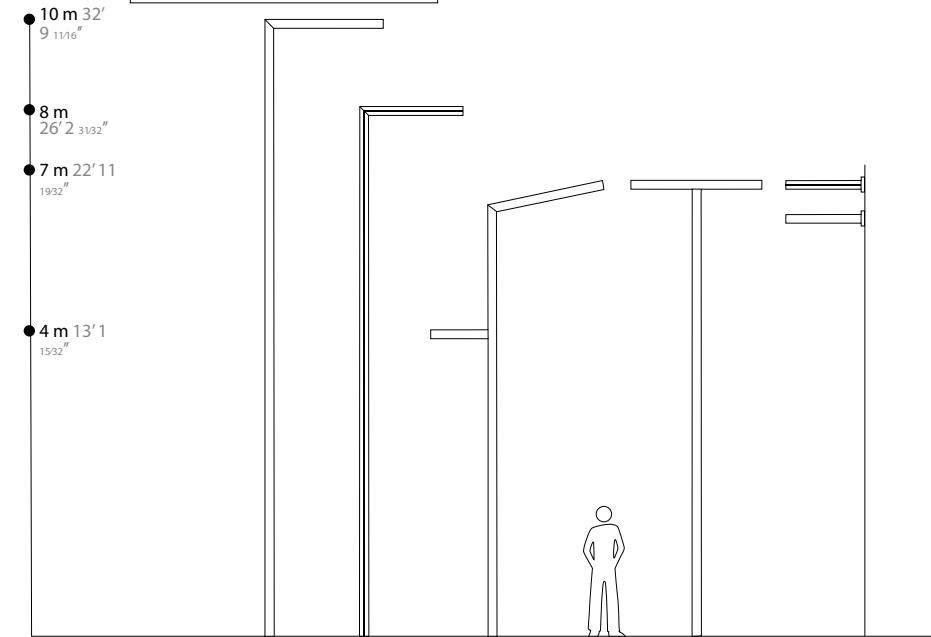
SHIR AZ (K)



- Alüminyum profil tasarım
- Tekli ve iki kollu aydınlatma seçeneği
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-10m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- 40-80W aydınlatma gücü
- 30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



Luminaire LED
• 24W, 48W, 72W, 96W
• 2200, 2700, 3000, 4000 ° K
• 2860, 5282, 8593, 10566
lm • Pilotage DALI, 0-10 V



SHIRAZ (K)

▶ Valras, Front de mer (FR)

↓ Floirac, Quais de Floirac (FR)



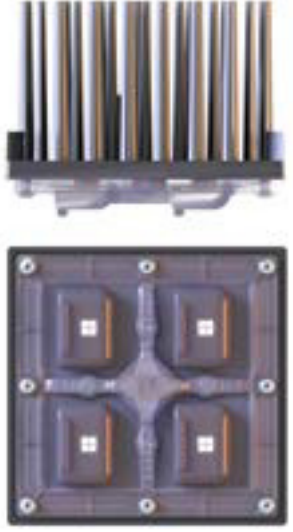
SHIRAZ (K)



KARÉO

Özellikler

- . Alüminyum Soğutucu
- . Ölçüler: 90 x 90 x 60 mm
- . Alüminyum led modül PCB
- . 2 yıl garanti

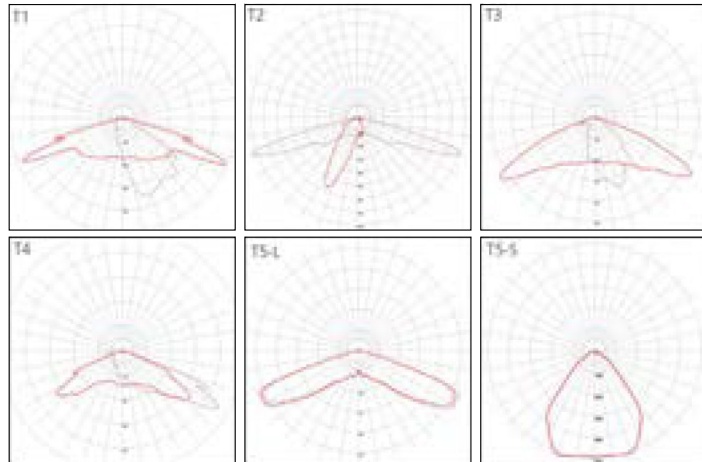


Teknik Özellikler

Koruma Sınıfı	IP 66 / IK 08
Power Toplam	16 W 2385 lm 2200, 270033 W
Lümen Renk	3000, 4000 °K 4480 lm
Sıcaklığı CRI	>70
Led Ömrü	> 108 Pilotage DALI,
Driver	0-10 000 V



Photometry



● PHOTOMÉTRIES (IES, LDT) →

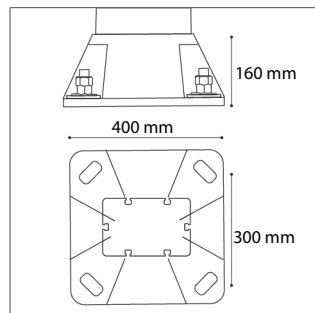
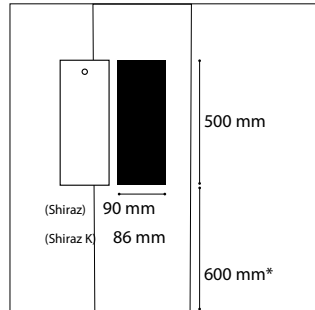
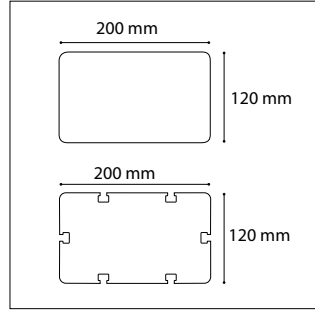
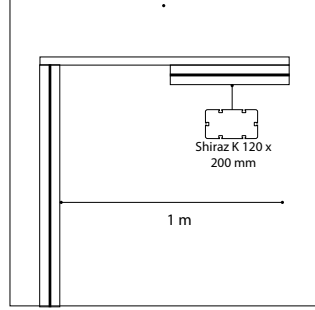


Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

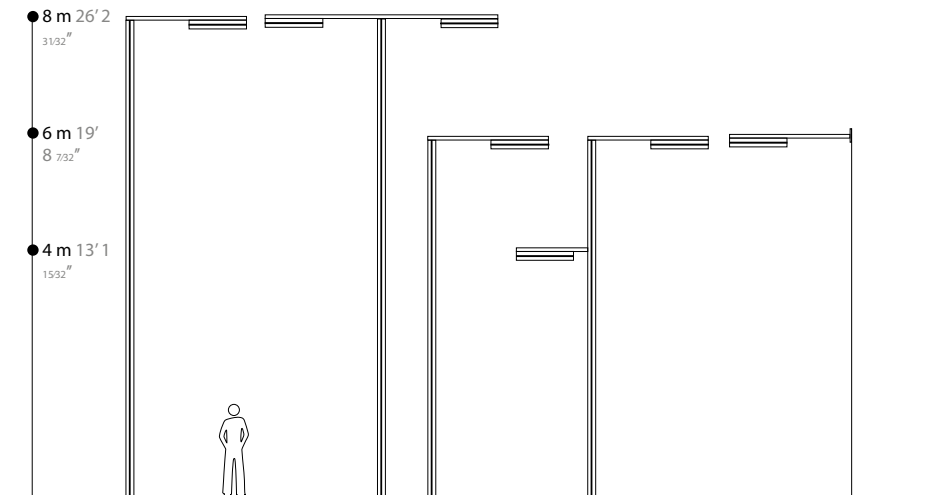
TANNAT



TANNAT



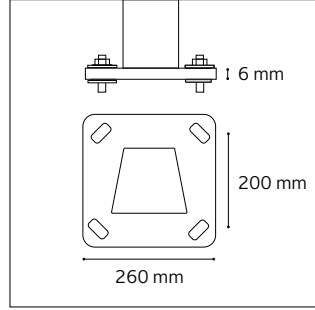
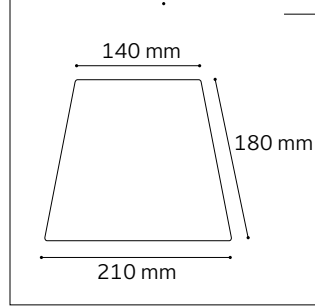
- Alüminyum profil tasarım
- Tekli ve iki kollu aydınlatma seçeneği
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- 4-8m boy seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- 40-60W aydınlatma gücü
- 30°-60°-90° ve asimetric lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70



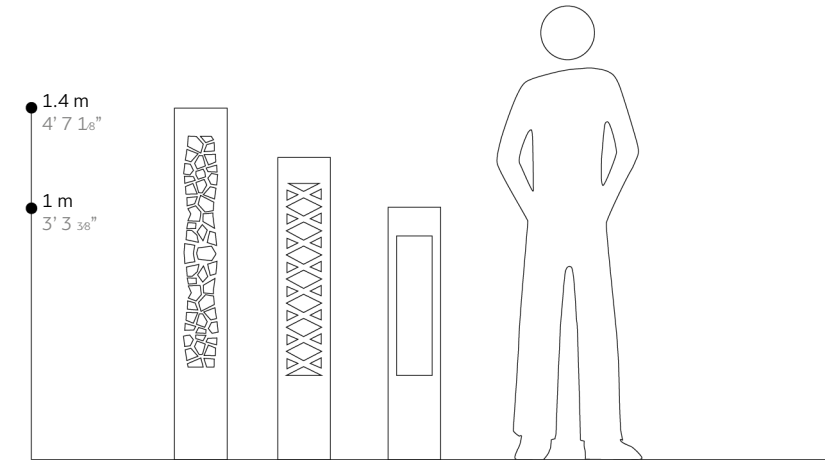
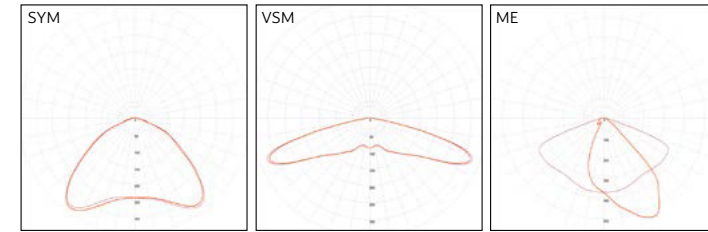
POLLUX



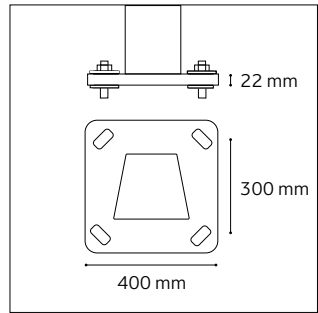
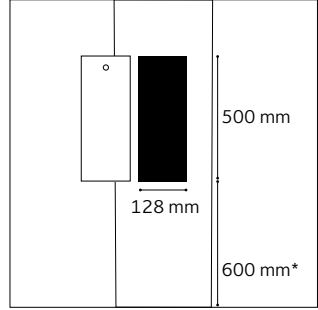
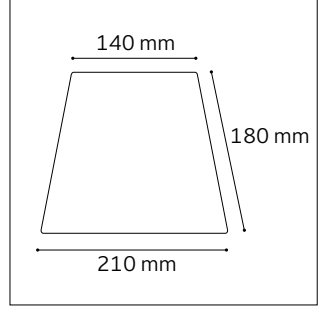
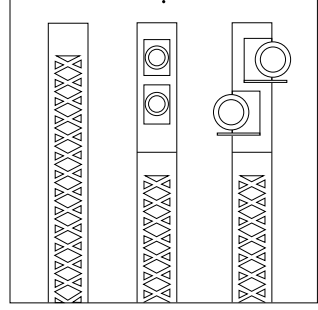
POLLUX bollard



- Dekoratif asimetrik kesimli alüminyum bollard
- Tercihe bağlı elektrostatik boya
- 1-1,5m yükseklik seçeneği
- 10-20W aydınlatma gücü
- Orta bölüm isteğe bağlı renkli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü
- CRI >70

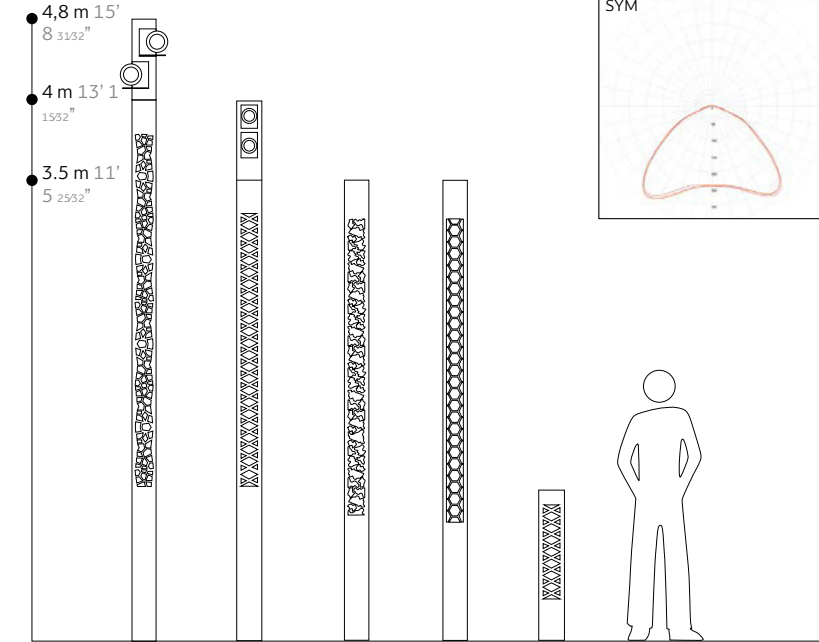
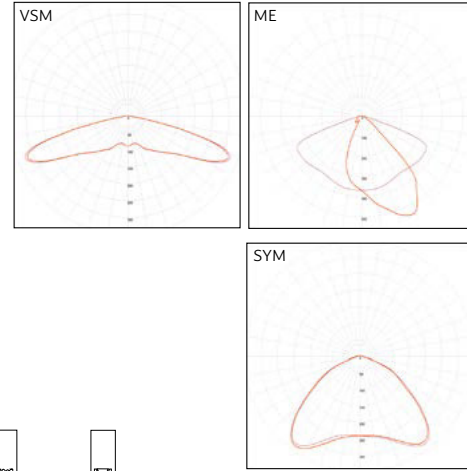


POLLUX



- Dekoratif asimetrik kesimli alüminyum park bahçe aydınlatma direği
- Tercihe bağlı elektrostatik boya
- 3,5-6m yükseklik seçeneği
- Vida ile kilitlenebilen sigorta yuvası
- Her armatür için 27-36W aydınlatma gücü
- 30°-30°-90° ve asimetrik lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 157lm/w ışık gücü

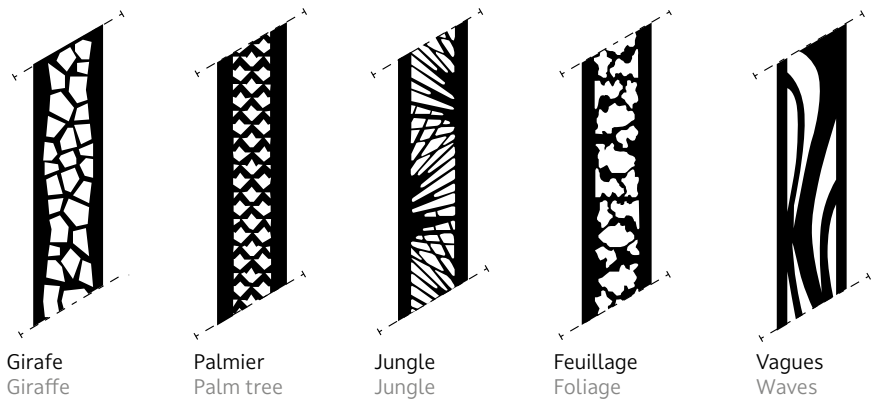
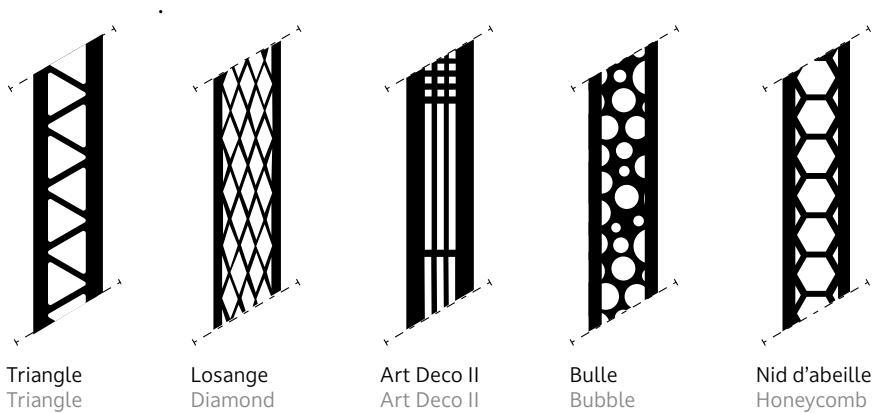
- CRI >70



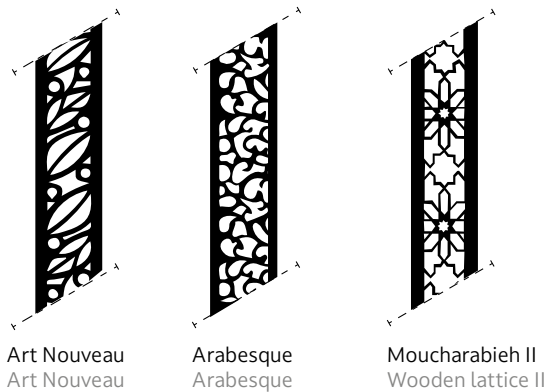




POLLUX



Décoratif / Decorative



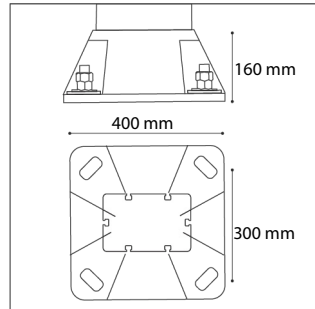
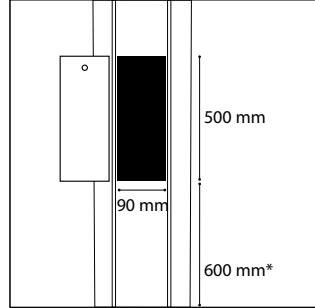
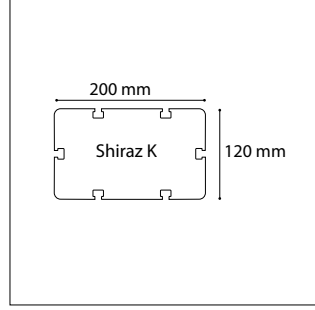
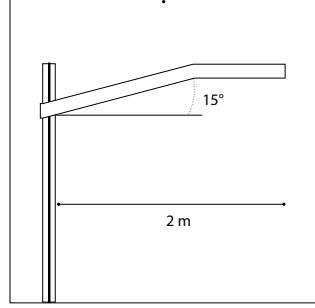
Belgrade, Waterfront (RS)



RIGEL



RIGEL



- Alüminyum profil tasarım
- Tekli ve iki kollu aydınlatma seçeneği
- Meydan, cadde sokak ve park aydınlatmada kullanım
- Tercihe bağlı elektrostatik boya
- Vida ile kilitlenebilen sigorta yuvası
- 4-10m boy seçeneği
- 30°-60°-90° ve asimetrik lensli aydınlatma
- 3000K-4000K-6500K renk sıcaklığı
- 36-80W aydınlatma gücü

- 157lm/w ışık gücü
- CRI >70

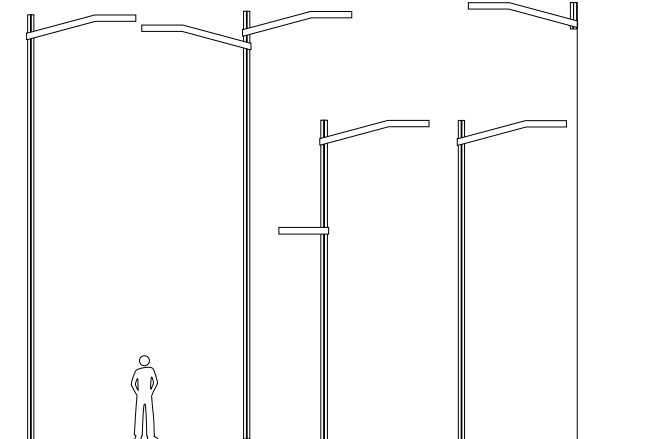


Luminaire LED
. 24W, 48W, 72W, 96W .
2200, 2700, 3000, 4000 ° K .
2860, 5282, 8593, 10566 lm
. DALI, 0-10 V



Luminaire LED . 16W,
33W . 2200, 2700,
3000 ° K . 2385-4480
lm . DALI, 0-10 V

• 8 m 26'2
31'92"
• 6 m 19'
8'732"
• 4 m 13'1
15'92"



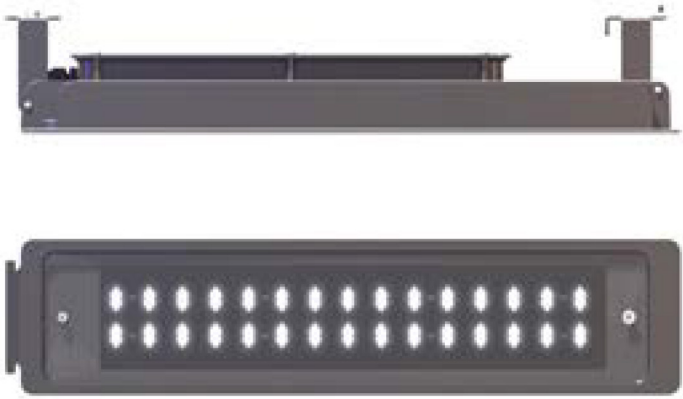


NANO

Luminaire LED

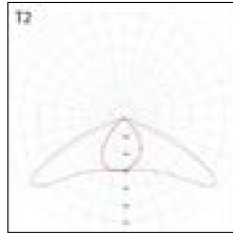
Özellikler

- . Alüminyum gövde
- . Ölçüler 470 x 120 x 60 mm
- . Dahili verimli led driver
- . Rakorlu kablo girişi
- . Lensli aydınlatma
- . Ledli alüminyum PCB
- . 2 yıl garantili



Teknik Özellikler

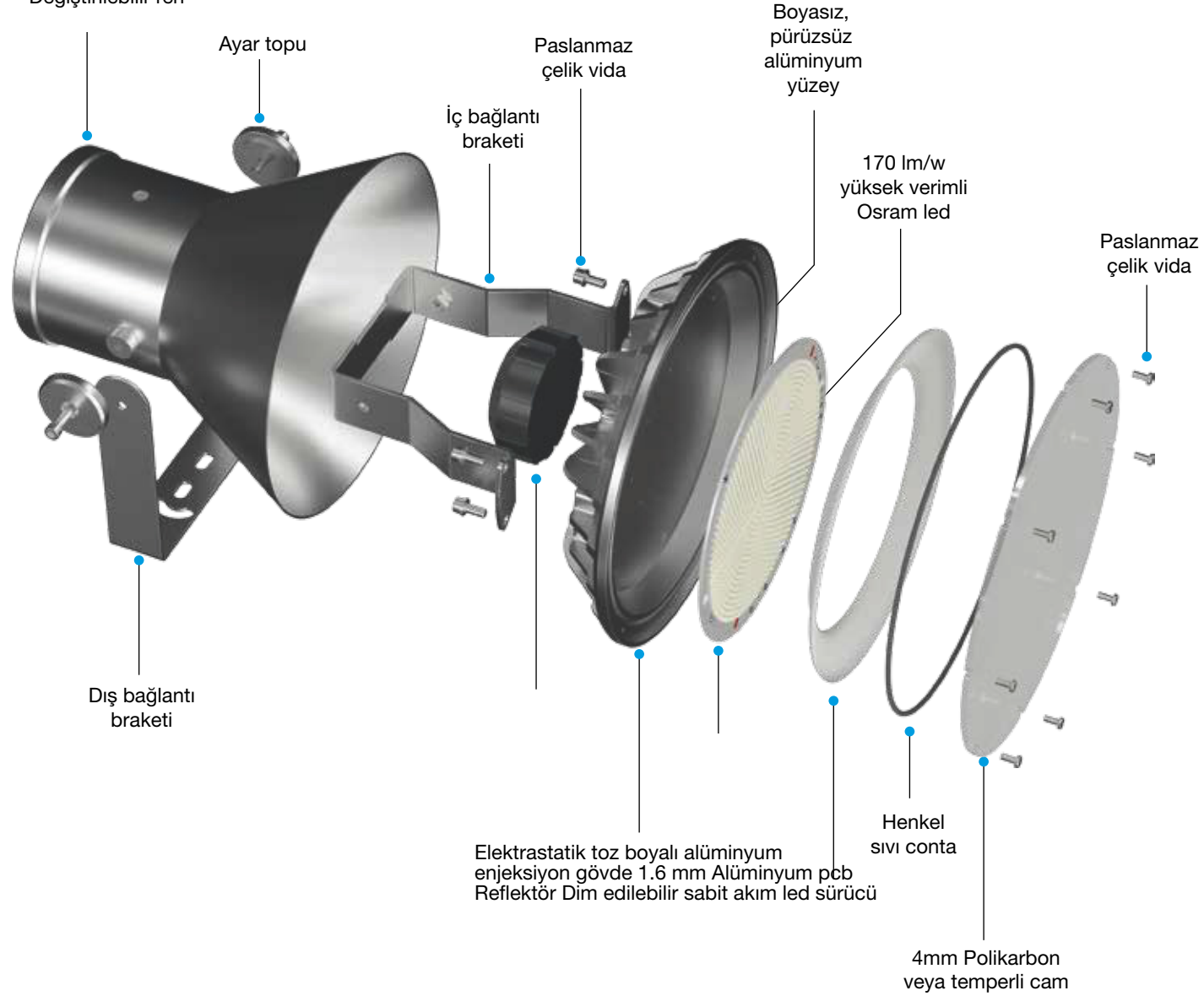
Koruma Sınıfı	IP 65 / IK 08
Güç (W) Toplam	35 W
Lümen (lm)	3426 lm
Renk Sıcaklığı	2200, 2700, 3000, 4000 °K
CRI Led	>70
Ömrü	>109.000
Driver	DALI, 0-10 V



Not: Görseller ile gerçek uygulamalar farklılık gösterebilir.

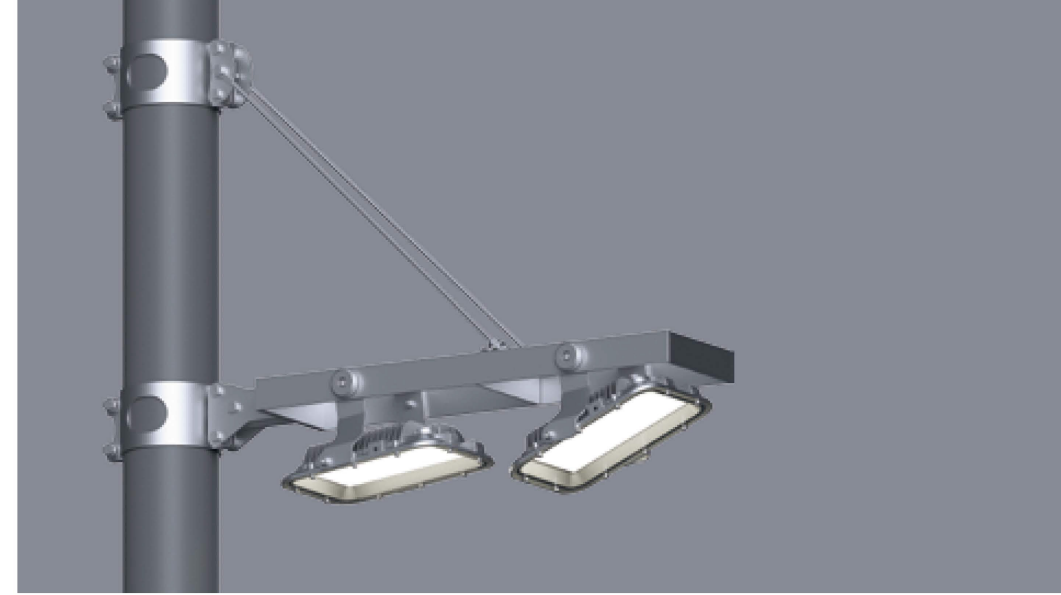
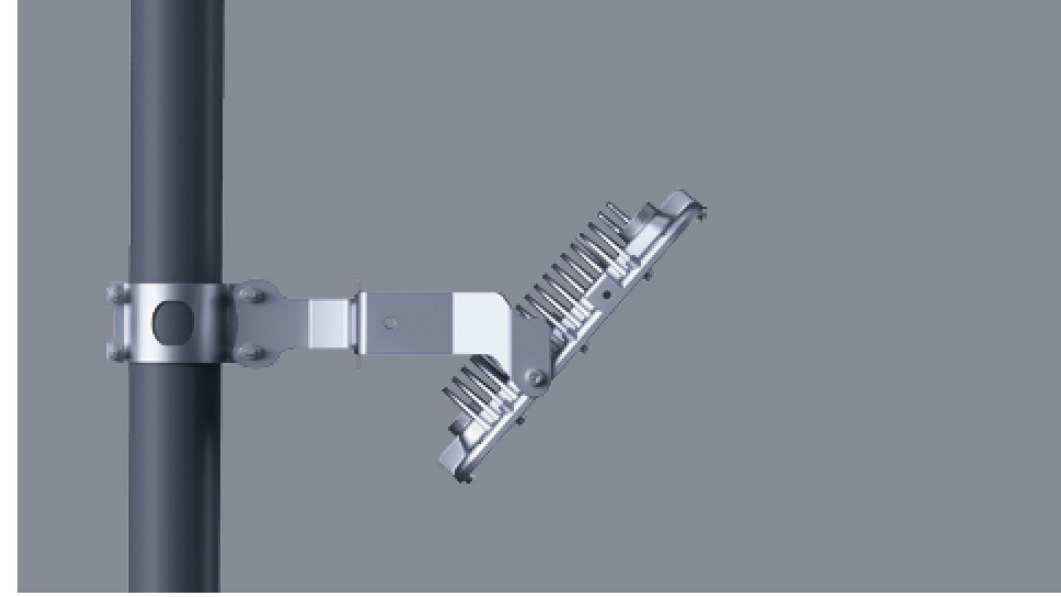
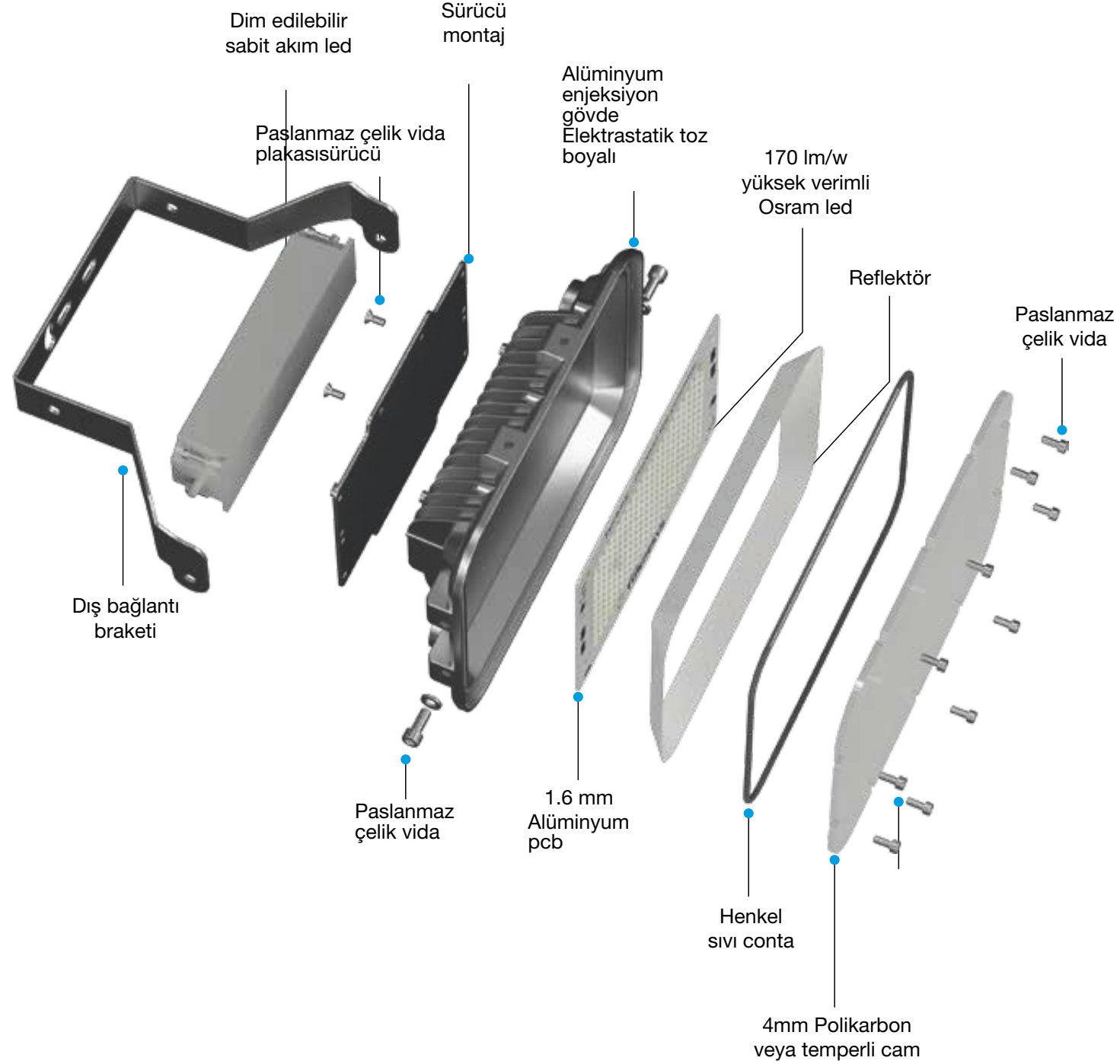
Orbis Led Armatürler'de kullanılan tüm ekipman ve aksesuarlar yüksek kaliteli malzemelerden oluşmaktadır. Modüler yapısı sayesinde kullanım yeri ve amacına göre farklı tasarım ve renklerde üretilebilmektedir.

- Alüminyum koruyucu kapak
- Elektrostatik toz boyal
- Değiştirilebilir tasarımı
- Değiştirilebilir renk



TETRA

Tetra Led Armatürler'de kullanılan tüm ekipman ve aksesuarlar yüksek kaliteli malzemelerden oluşmaktadır. Modüler yapısı sayesinde kullanım yeri ve amacına göre farklı tasarım ve renklerde üretilmektedir.



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