



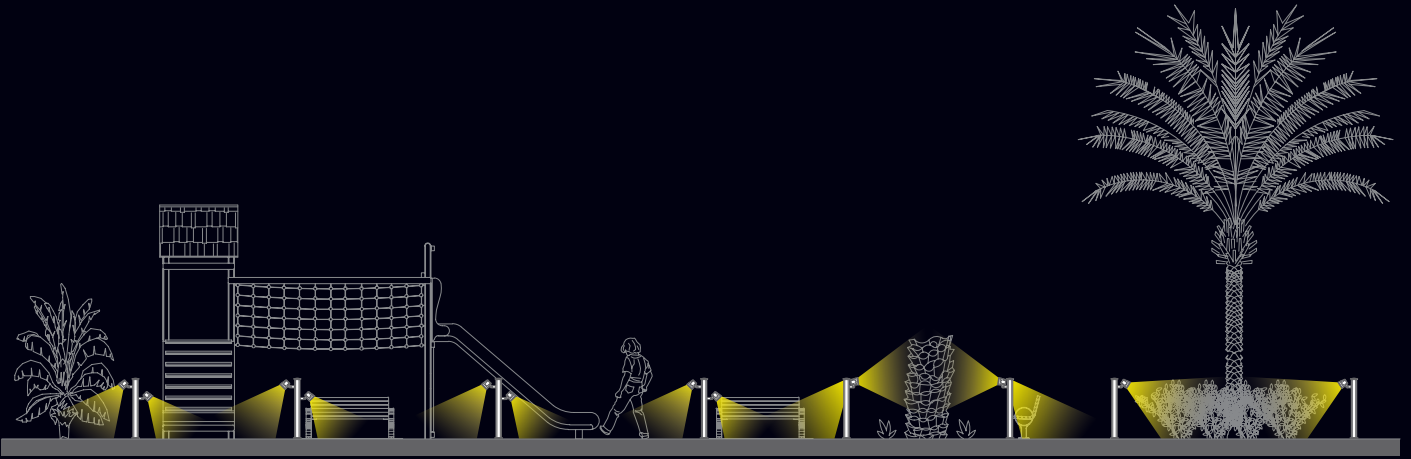
Geo

Geo series bollards are widely preferred in residential projects. It has 360° light distribution with four light windows that distributes light to its surrounding. Technically developed against corrosive environmental conditions. Body components are constructed from aluminium. Thermal shock resistant toughened tempered glass.

This bollard range is developed to function with energy efficient led technology to create energy saving and decorative ambient lighting.

Geo serisi bollard armatürler özellikle konut alanlarında sıkça tercih edilmektedir. Dört tarafa ışık çıkışı sağlayan yapısı sayesinde etrafını etkili bir şekilde aydınlatır. Zorlu dış ortam koşullarına dayanıklıdır. Armatür korozyona dayanıklı alüminyum parçalardan oluşmaktadır. Termal ısıya dayanıklı temperli camlıdır.

Geo bollard serisi led teknolojisine sahip olup tasarruflu dekoratif aydınlatma uygulaması sağlar.



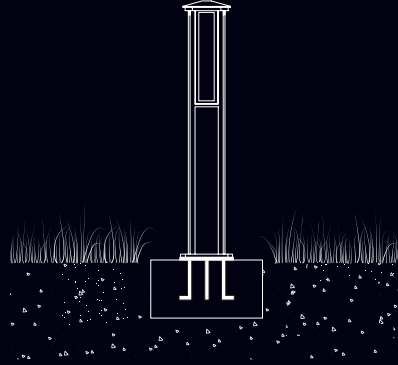
IP65

IK08

5
YEARS
WARRANTY

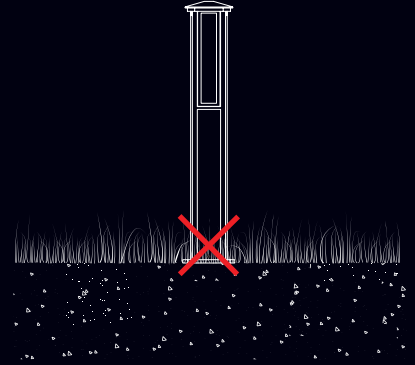
Correct fixing method
Bollard fixed on concrete with fixing bolts.

Doğru montaj şekli
Bollard beton yüzey üzerine ankraj ile monte edilmelidir.



Incorrect fixing method
Do not fix the bollard directly on the ground

Yanlış montaj şekli
Armatürü direk yumuşak toprak yüzeye monte etmeyiniz.

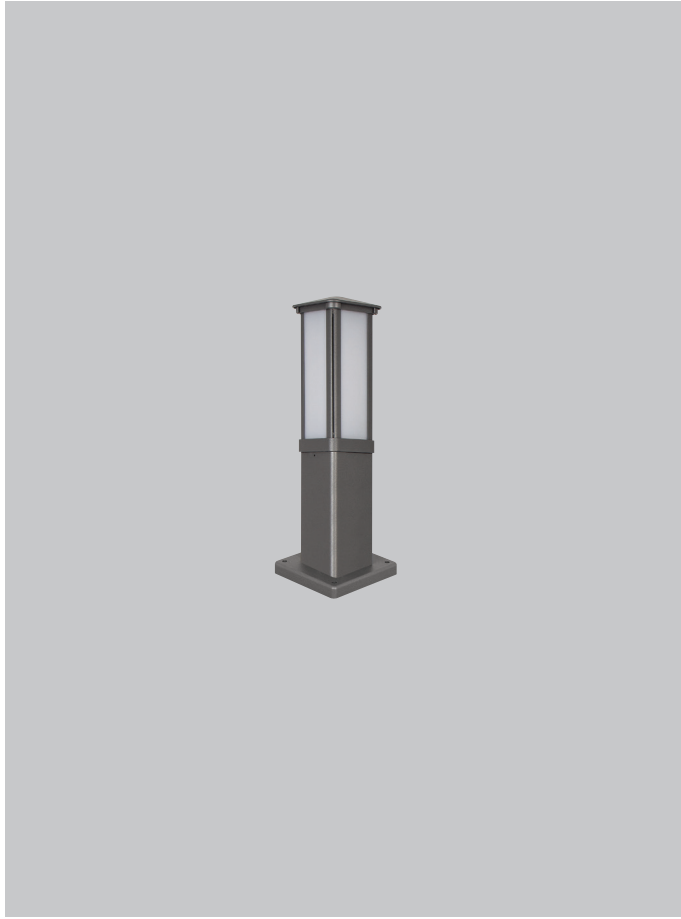


EN

- Corrosion resistant aluminium body.
- Mains voltage: 220-240V / 50-60Hz.
- Convenient to be used with module led.
- Led colour temperatures are optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- Thermal shock resistant diffuser glass.
- Weatherproof and durable silicone rubber gasket.
- Ultraviolet stabilized polyester powder coat finish in white, black, dark gray and light gray finish.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- All external screws are stainless steel.
- High colour consistency: <3 SDCM

TR

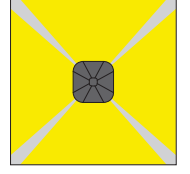
- Korozyona dayanıklı alüminyum gövde.
- 220-240V / 50-60Hz enerji girişi.
- Modül Led ile kullanıma uygundur.
- 2700K, 3000K, 3500K, 4000K ve 5000K renk sıcaklığı seçenekleri mevcuttur.
- Termal şoka dayanıklı plexi cam.
- Su geçirmezliği sağlayan silikon conta.
- Ultraviyole ışımaya dayanıklı beyaz, açık gri, antrasit gri ve siyah elektrostatik toz boyalı.
- Çift katmanlı polyester toz boya sayesinde korozyona ve tuzla dayanıklı gövde.
- Tüm dış civatalar paslanmaz çelik.
- Yüksek LED renk uyumu: <3 SDCM



PBS SASO CB LVD EAC CE IP65 IK08

LED A A+ A++

CRI 80

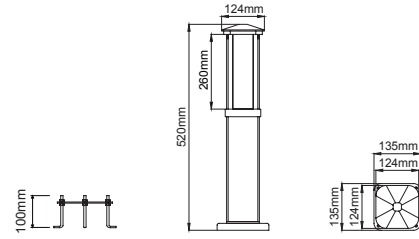


0° 0°

4 / Product Color / Ürün Renk

White = 01 Light Gray = 04 Textured Metallic Dark Gray = 05 Black = 03

Technical Drawing / Teknik Çizim



Geo / O07.BL.07513

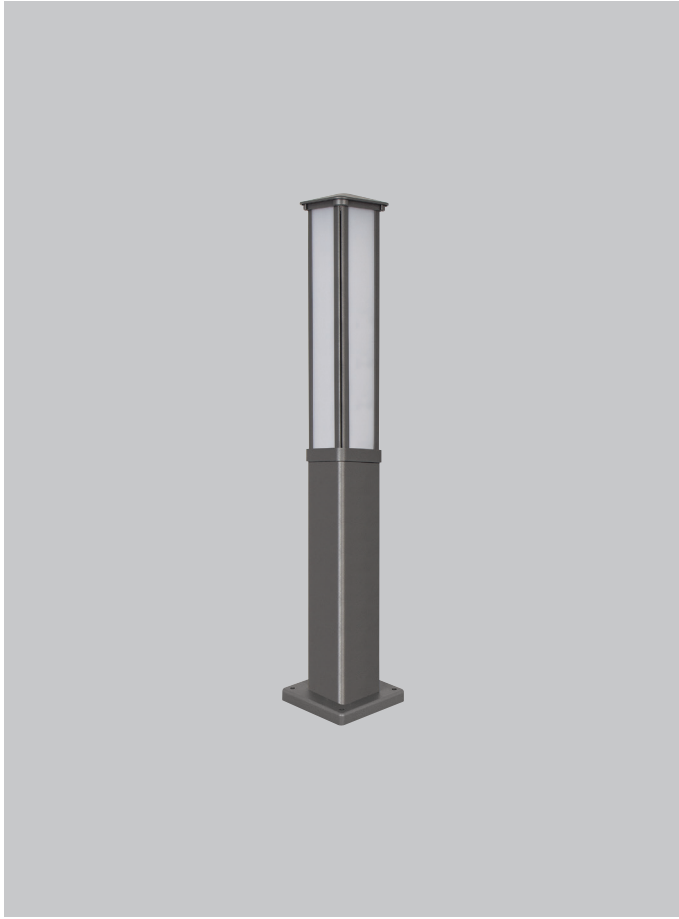
	Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _C =50° Lümen
	20W	CRI>80	O07.BL.07513.(.) . (...) . (.) . (.)	2700K	1840
			3000K	1900	
			3500K	1928	
			4000K	2004	
			5000K	2032	
			6500K	X	

* Code example / Kod örneği:

O07.BL.07513.20.827.01

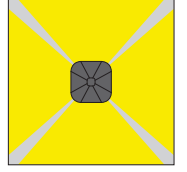
- 1- Product code / Armatür kodu
- 2- Power / Güç
- 3- CRI / Kelvin
- 4- Colour / Ürün renk

Complete Code / Komple Kod	2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin	4	Product Color / Ürün Renk		
		20	20W - 250mA	827	CRI>80 - 2700K	01	white	
830					CRI>80 - 3000K		02	ral 9010
835					CRI>80 - 3500K		03	black
840					CRI>80 - 4000K		04	gray
850					CRI>80 - 5000K		05	dark gray
							06	special color



PBS SASO CB LVD ENEC CE IP 65 IK08

LED A A+ A++

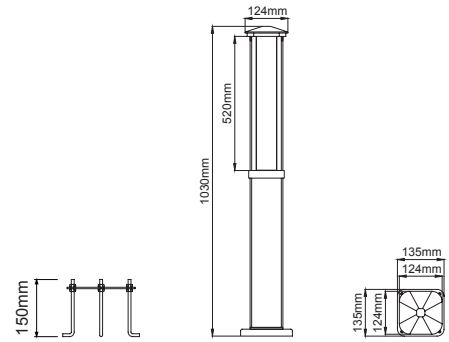


0° 0°

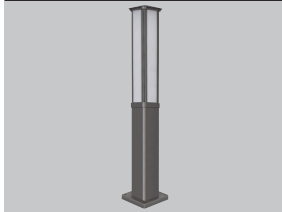
4 / Product Color / Ürün Renk

White = 01 Light Gray = 04 Textured Metallic Dark Gray = 05 Black = 03

Technical Drawing / Teknik Çizim



Geo / O07.BL.07523



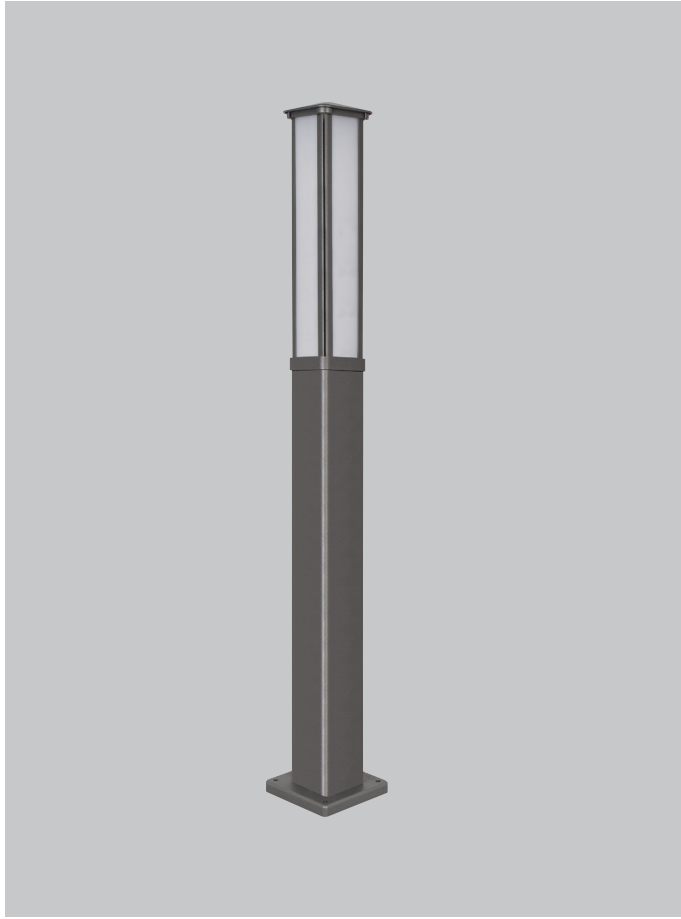
Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _c =50° Lümen
40W	CRI>80	O07.BL.07523 . (.) . (..) . (..) . (..)	2700K	3769
			3000K	3846
			3500K	3924
			4000K	4004
			5000K	4084
			6500K	X

* Code example / Kod örneği:

O07.BL.07523 . 40 . 827 . 01

- 1- Product code / Armatür kodu
- 2- Power / Güç
- 3- CRI / Kelvin
- 4- Colour / Ürün renk

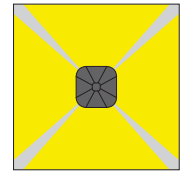
Complete Code / Komple Kod	2	3	4
	Watt - Driving Current / Watt - Sürüş Akımı	CRI / Kelvin	Product Color / Ürün Renk
O07.BL.07523 . 40 . 827 . 01	40 40W - 250mA	827 CRI>80 - 2700K	01 white
		830 CRI>80 - 3000K	02 ral 9010
		835 CRI>80 - 3500K	03 black
		840 CRI>80 - 4000K	04 gray
		850 CRI>80 - 5000K	05 dark gray
			06 special color



PBS SASO CB LVD ENEC CE IP65 IK08

LED A A+ A++

CRI 80

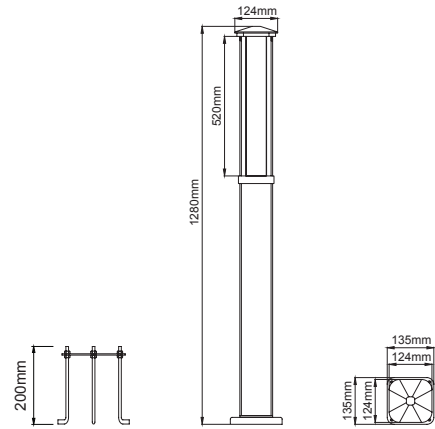


0° 0°

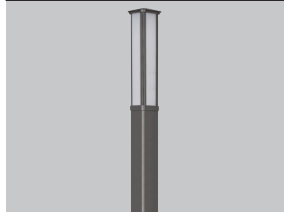
4 / Product Color / Ürün Renk

White = 01 Light Gray = 04 Textured Metallic Dark Gray = 05 Black = 03

Technical Drawing / Teknik Çizim



Geo / O07.BL.07503



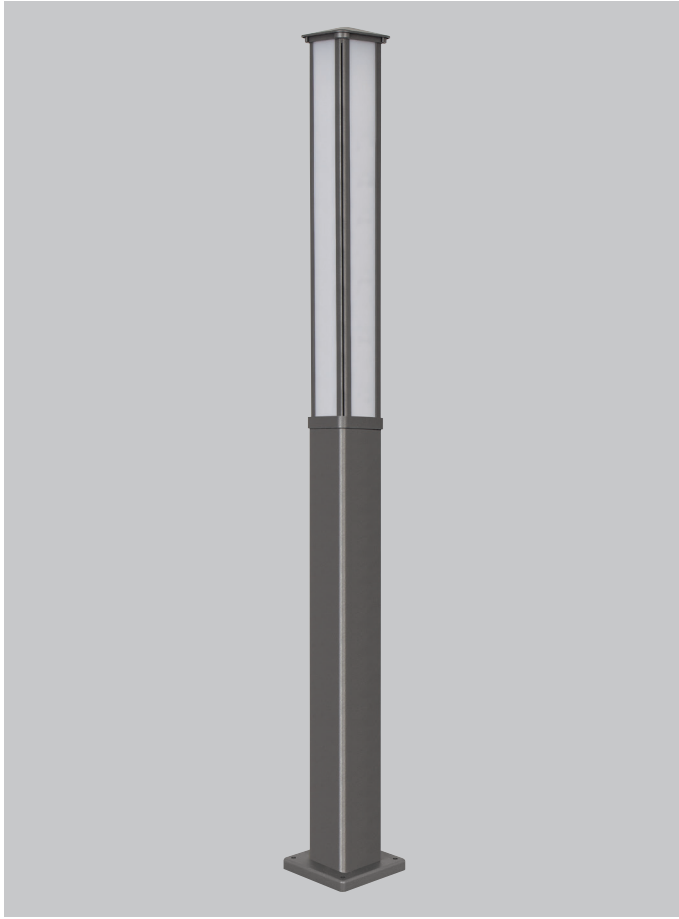
Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _c =50° Lümen
40W	CRI>80	O07.BL.07503 . (..) . (...) . (..) . (..)	2700K	3769
			3000K	3846
			3500K	3924
			4000K	4004
			5000K	4084
			6500K	X

* Code example / Kod örneği:

O07.BL.07503 . 40 . 827 . 01

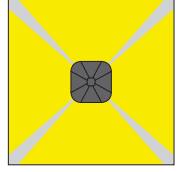
- 1- Product code / Armatür kodu
- 2- Power / Güç
- 3- CRI / Kelvin
- 4- Colour / Ürün renk

Complete Code / Komple Kod	2	3	4
	Watt - Driving Current / Watt - Sürüş Akımı	CRI / Kelvin	Product Color / Ürün Renk
	40 40W - 250mA	827 CRI>80 - 2700K	01 white
		830 CRI>80 - 3000K	02 ral 9010
		835 CRI>80 - 3500K	03 black
		840 CRI>80 - 4000K	04 gray
		850 CRI>80 - 5000K	05 dark gray
			06 special color



PBS SASO CB LVD ENEC CE IP 65 IK08

LED A A+ A++

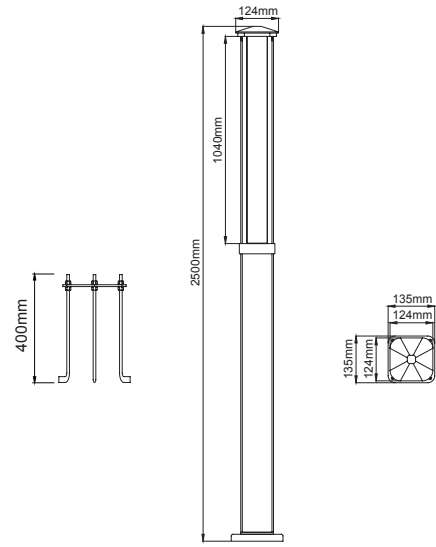


0° 0°

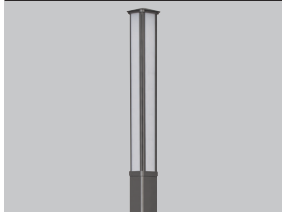
4 / Product Color / Ürün Renk

White = 01 Light Gray = 04 Textured Metallic Dark Gray = 05 Black = 03

Technical Drawing / Teknik Çizim



Geo / 007.BL.07543



Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _c =50° Lümen
80W	CRI>80	007.BL.07543 . (.) . (..) . (..) . (..)	2700K	7537
			3000K	7691
			3500K	7848
			4000K	8008
			5000K	8168
			6500K	X

* Code example / Kod örneği:

007.BL.07543 . 80 . 827 . 01

- 1- Product code / Armatür kodu
- 2- Power / Güç
- 3- CRI / Kelvin
- 4- Colour / Ürün renk

2	Watt - Driving Current / Watt - Sürüş Akımı		3	CRI / Kelvin		4	Product Color / Ürün Renk	
	80	80W - 250mA		827	CRI>80 - 2700K		01	white
		830	CRI>80 - 3000K	02	ral 9010			
		835	CRI>80 - 3500K	03	black			
		840	CRI>80 - 4000K	04	gray			
		850	CRI>80 - 5000K	05	dark gray			
				06	special color			