



Pelikan Highbay

 IP66

 IK08

127
lm/W

5
YEARS
WARRANTY

Pelikan Highbay



Pelikan Highbay



Pelikan Highbay

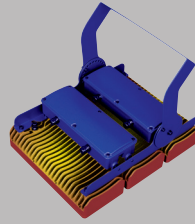


Pelikan Highbay

Operating Conditions / Çalışma Koşulları

Thanks to its clever design heatsinks, our Pelikan Highbay range can operate at extreme conditions between -25° +50° degree ambient temperature.

Akıllı soğutma tasarımı sayesinde Pelikan Highbay serisi armatürleri -25° +50° derece aralığına sahip ortam koşullarında çalışabilmektedir.



EN

- Direct lighting luminaire for use with LEDs.
- Housing made from Corrosion resistant die-cast aluminium raw material.
- Installation with bracket on poles, floor, walls and ceiling surfaces.
- Mains voltage: 220-240V / 50-60Hz.
- Spot, medium, flood and wide flood beam angles available.
- Led colour temperatures are optionally 2700K, 3000K, 3500K, 4000K, 5000K and 6500K.
- Internal silicon gaskets ensure IP protection.
- All external screws are stainless steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Up to 127lm/W efficiency.
- High colour consistency: <3 SDCM
- Mechanical aiming lock.
- DALI and 1-10V dimming options available.
- Due to high heatsink capacity, Pelikan can operate in high Ta conditions.
- Reliable system with L80 B10 50000 hours lifetime parameters.
- Five years warranty.

TR

- Led'li simetrik ışıık çıkışlı projektör armatür.
- Hammaddesi korozyona dayanıklı alüminyum enjeksiyon gövde.
- Braketli montaj sistemine sahiptir.
- 220-240V / 50-60Hz enerji girişli.
- Dar, orta, geniş ve çok geniş ve wallwasher açı seçenekleri mevcuttur.
- 2700K, 3000K, 3500K, 4000K, 5000K ve 6500K renk sıcaklığı seçenekleri mevcuttur.
- Silikon contalar ile IP koruması sorunsuz sağlanır.
- Tüm dış vidalar paslanmazdır.
- Çift katmanlı polyester toz boya sayesinde korozyona ve tuza dayanıklı.
- 127lm/W'a kadar ulaşan verim.
- Yüksek renk uyumu: <3 SDCM
- Mekanik kilitleme sistemi.
- DALI ve 1-10V Dim seçenekleri mevcuttur.
- Yüksek soğutma kapasitesi sayesinde Pelikan yüksek Ta sıcaklık değerlerine sahip ortamlarda da rahatça çalışır.
- L80 B10 50000 saat ömür parametrelerine sahip güvenli sistem.
- Beş yıl garanti.

Pelikan Highbay

Design / Dizayn

Pelikan Highbay range aims to illuminate large areas like warehouses, logistic centres. Three main different formation and four different beam angle options with different colour temperatures makes this range very flexible that answers various requirements in highbay lighting.

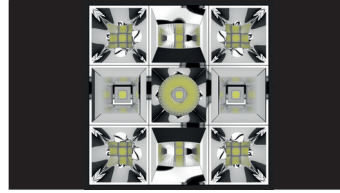
Pelikan Highbay serisi depo, lojistik merkezleri gibi büyük yapıların aydınlatmasında kullanılabilir. Üç farklı formasyon ve dört farklı açı ve Kelvin seçenekleri ile dış aydınlatmada sayısız farklı talebi karşılar.



Optics / Optik

High efficient PMMA metalized reflector optic compatible to highbay lighting applications.

Yüksek verimli PMMA metalize reflektör optik yüksek tavan aydınlatma uygulamalarına göre tasarlanmıştır.



General Features / Genel Özellikler

1- High efficient lens optic with spot, medium, wide and wide flood distribution options.

Dar, orta, geniş ve çok geniş ışık dağılımlarına sahip yüksek verimli lens optik.

2- Highest efficiency power led's with 2700K, 3000K, 3500K, 4000K, 5000K and 6500K CCT options.

2700K, 3000K, 3500K, 4000K, 5000K ve 6500K renklere sahip yüksek verimli power LED modül.

3- Clever thermal design.

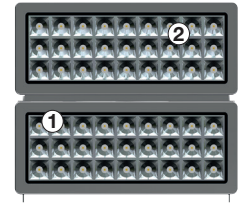
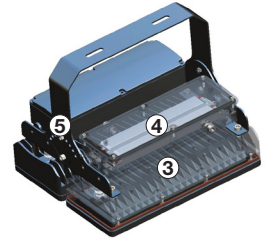
Akıllı soğutma tasarımı.

4- High quality LED driver that can function both in low and high Ta conditions with five years warranty. On/off, 1-10V and DALI options available.

Çok düşük ve yüksek Ta değerlerinde çalışabilen yüksek kalite LED trafosu. On/off, 1-10V ve DALI seçenekleri bulunmaktadır.

5- 120dg adjustable mounting arm with mechanical lock system.

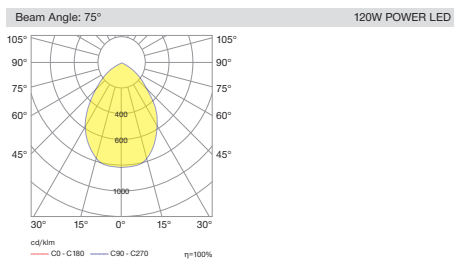
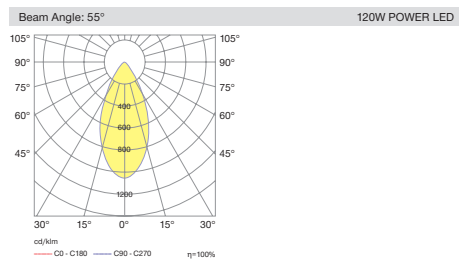
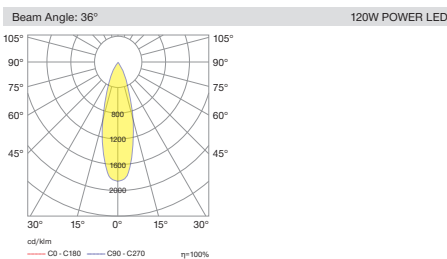
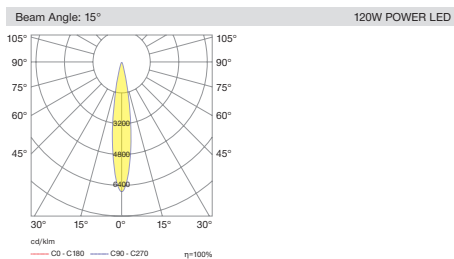
120dg hareket edebilir mekanik kilitleme sistemine sahip montaj kolu.



Beam Angles / Işık Açıları

Various different light distribution options available in Pelikan Highbay range.

Pelikan Highbay serisinde birçok farklı ışık dağılımı mevcuttur.





Pelikan Highbay



5 / Product Color / Ürün Renk



White = 01



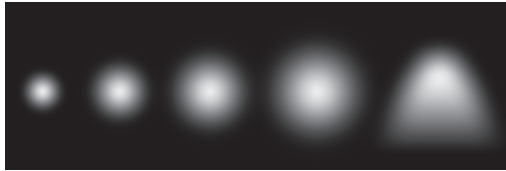
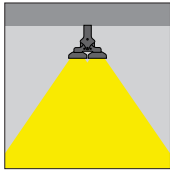
Light Gray = 04



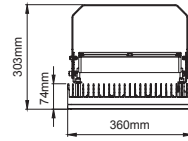
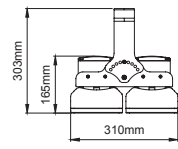
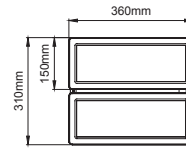
Textured Metallic
Dark Gray = 05



Black = 03



Technical Drawing / Teknik Çizim



Pelikan Highbay / 007.WL.19202



* Code example / Kod örneği:

007.WL.19202 . 240 . 827 . SP . 01

1- Product code / Armatür kodu

2- Power / Güç

3- CRI / Kelvin

4- Reflector angle / Reflektör açısı

5- Colour / Ürün renk

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _c =50° Lümen
240W	CRI>70	007.WL.19202 . (..) . (...) . (..) . (..)	2700K	28282
			3000K	28586
			3500K	29192
			4000K	30410
			5000K	30744
			6500K	29800
	CRI>80	007.WL.19202 . (..) . (...) . (..) . (..)	2700K	27492
			3000K	27822
			3500K	29456
			4000K	30110
			5000K	30438
			6500K	29782

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin		4	Reflector Angle / Reflektör Açısı		5	Product Color / Ürün Renk	
240	240W - 655mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K	SP	15° - Spot	01	white	
		730	CRI>70 - 3000K	830	CRI>80 - 3000K	ME	36° - Medium	02	ral 9010	
		735	CRI>70 - 3500K	835	CRI>80 - 3500K	FL	55° - Flood	03	black	
		740	CRI>70 - 4000K	840	CRI>80 - 4000K	WF	75° - Wide Flood	04	gray	
		750	CRI>70 - 5000K	850	CRI>80 - 5000K			05	dark gray	
		765	CRI>70 - 6500K	865	CRI>80 - 6500K			06	special color	

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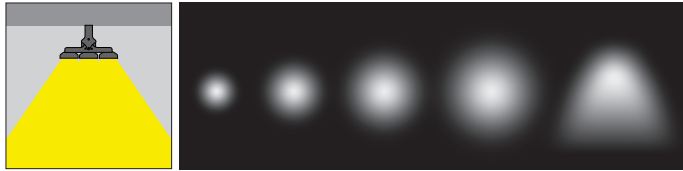
5 / Product Color / Ürün Renk

White = 01

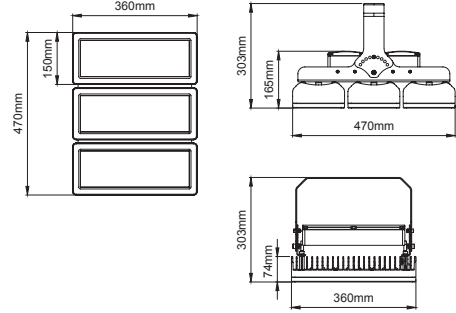
Light Gray = 04

Textured Metallic Dark Gray = 05

Black = 03



Technical Drawing / Teknik Çizim



Pelikan Highbay / O07.WL.19203



* Code example / Kod örneği:

O07.WL.19203 . 360 . 827 . SP . 01

1 2 3 4 5

1- Product code / Armatür kodu

2- Power / Güç

3- CRI / Kelvin

4- Reflector angle / Reflektör açısı

5- Colour / Ürün renk

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _c =50° Lümen
360W	CRI>70	O07.WL.19203 . (..) . (...) . (..) . (..)	2700K	42423
			3000K	42879
			3500K	43788
			4000K	45615
			5000K	46116
			6500K	44700
	CRI>80	O07.WL.19203 . (..) . (...) . (..) . (..)	2700K	41238
			3000K	41733
			3500K	44184
			4000K	45165
			5000K	45657
			6500K	44673

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin	4	Reflector Angle / Reflektör Açısı	5	Product Color / Ürün Renk
360	360W - 655mA	727	CRI>70 - 2700K	SP	15° - Spot	01	white
		730	CRI>70 - 3000K	ME	36° - Medium	02	ral 9010
		735	CRI>70 - 3500K	FL	55° - Flood	03	black
		740	CRI>70 - 4000K	WF	75° - Wide Flood	04	gray
		750	CRI>70 - 5000K			05	dark gray
		765	CRI>70 - 6500K			06	special color
		827	CRI>80 - 2700K				
		830	CRI>80 - 3000K				
		835	CRI>80 - 3500K				
		840	CRI>80 - 4000K				
		850	CRI>80 - 5000K				
		865	CRI>80 - 6500K				

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5 / Product Color / Ürün Renk



White = 01



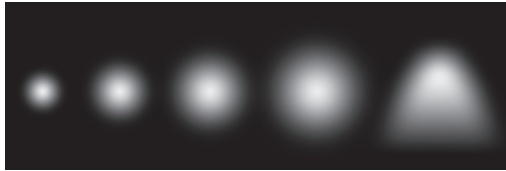
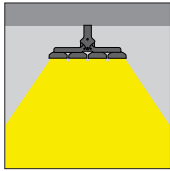
Light Gray = 04



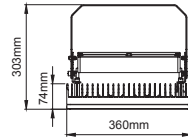
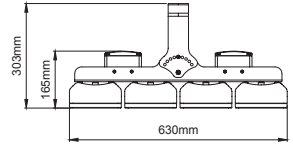
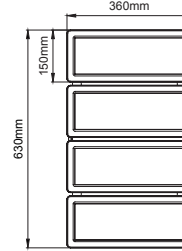
Textured Metallic
Dark Gray = 05



Black = 03



Technical Drawing / Teknik Çizim



Pelikan Highbay / 007.WL.19204



* Code example / Kod örneği:

007.WL.19204 . 480 . 827 . SP . 01

1- Product code / Armatür kodu

2- Power / Güç

3- CRI / Kelvin

4- Reflector angle / Reflektör açısı

5- Colour / Ürün renk

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T _c =50° Lümen
480W	CRI>70	007.WL.19204 . (..) . (...) . (..) . (..)	2700K	56564
			3000K	57172
			3500K	58384
			4000K	60820
			5000K	61488
			6500K	59600
	CRI>80	007.WL.19204 . (..) . (...) . (..) . (..)	2700K	54984
			3000K	55644
			3500K	58912
			4000K	60220
			5000K	60876
			6500K	59564

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin		4	Reflector Angle / Reflektör Açısı		5	Product Color / Ürün Renk	
480	480W - 655mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K	SP	15° - Spot	01	white	
		730	CRI>70 - 3000K	830	CRI>80 - 3000K	ME	36° - Medium	02	ral 9010	
		735	CRI>70 - 3500K	835	CRI>80 - 3500K	FL	55° - Flood	03	black	
		740	CRI>70 - 4000K	840	CRI>80 - 4000K	WF	75° - Wide Flood	04	gray	
		750	CRI>70 - 5000K	850	CRI>80 - 5000K			05	dark gray	
		765	CRI>70 - 6500K	865	CRI>80 - 6500K			06	special color	