Flamingo Highbay

IP65

IK08

105
lm/W

5
YEARS
WARRANTY

Flamingo Highbay

Flamingo Highbay

Flamingo Highbay

Flamingo Highbay

Flamingo Highbay

Flamingo Highbay

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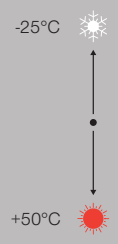
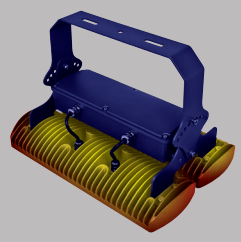
Operating Conditions / Çalışma Koşulları

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

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





EN

- Direct lighting highbay luminaire for use with LEDs.
- Corrosion resistant die-cast aluminium body.
- Installation with bracket on ceiling surfaces.
- Mains voltage: 220-240V / 50-60Hz.
- Clever thermal design.
- 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 105lm/W efficiency.
- High colour consistency: <3 SDCM
- Stainless steel cable gland and mains cable provided with IP68 socket.
- Mechanical aiming lock.
- 1-10V and DALI control options available.
- Reliable system with L80 B10 50000 hours lifetime parameters.
- Five years warranty.

TR

- Led'li simetrik ışık çıkışlı yüksek tavan armatür.
- Korozyona dayanıklı aluminyum enjeksiyon gövde.
- Braketli montaj sistemine sahiptir.
- 220-240V / 50-60Hz enerji girişli.
- Akıllı soğutma tasarımı.
- 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.
- 105lm/W'a kadar ulaşan verim.
- Yüksek renk uyumu: <3 SDCM
- Armatürde paslanmaz kablo rekoru kullanılmaktadır ve 220V ana şebeke kablosunda IP68 korumalı konnektör bulunmaktadır.
- Mekanik kilitleme sistemi.
- 1-10V ve DALI kontrol sistem seçenekleri mevcuttur.
- L80 B10 50000 saat ömür parametrelerine sahip güvenli sistem.
- Beş yıl garanti.

Flamingo Highbay

General Features / Genel Özellikler

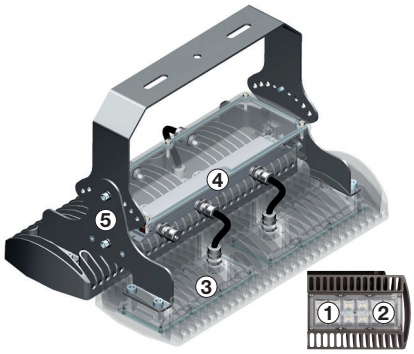
1- High efficient lens optic with narrow, medium and wide distribution options.
Dar, orta ve geniş ışık dağılımlarına sahip yüksek verimli lens optik.

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 design cooling structure.
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.

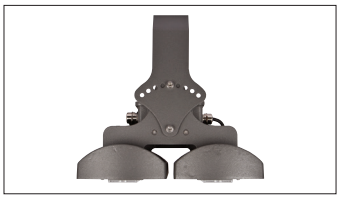
5- 120dg adjustable mounting arm with mechanical lock system.
120dg hareket edebilir mekanik kilitleme sistemine sahip montaj kolu.



Design / Dizayn

Flamingo Highbay range has flexible design. Seven different size and three different light distribution options with alternative colour temperatures makes this range very flexible that answers various requirements in highbay lighting.

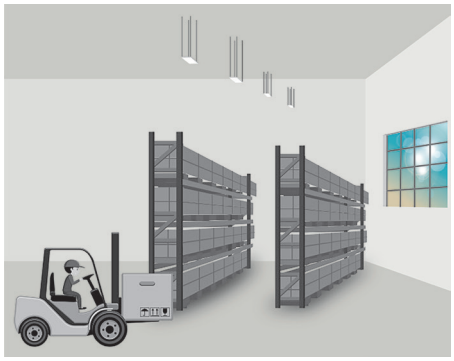
Flamingo Highbay serisi uygulanması kolay ve esnek bir tasarıma sahiptir. Yedi farklı boy ve üç farklı açı seçeneği olan bu seride alternatif Kelvin seçenekleri ile yüksek tavan uygulamalarında sayısız farklı talebi karşılar.



Sensor Integration / Sensör Entegrasyonu

Flamingo Highbay can both integrate motion and daylight sensor according to project requirements. Motion sensor will switch on/off or DIM the light up to 15mt presence detection. Alternatively daylight will automatically turn off the light when the ambient natural light exceeds the programmed lux level for more than 5min, regardless of whether motion is detected or not. This feature can be disabled if it is required that the fixture stays at dimmed level during absence.

Flamingo Highbay 15mt mesafeye kadar algılayabilen hareket ve günışığı sensörü entegre edilebilir. Hareket sensörü ürünü hareket algısına göre açıp kapatırken, gün ışığı sensörü ortam, hareket olmasına rağmen, belli bir lux seviyesine ulaşır ise ürünü otomatik olarak 5dk. içinde kapatır. Bu özellik armatür belli bir dim seviyesinde kalması isteniyor ise kapatılabilir.



With sufficient natural light, the light does not switch on when presence is detected.

Ortamda yeterli ışık var ise hareket olmasına rağmen armatür kapalı kalır.

With insufficient natural light, the sensor switches on the light automatically when presence is detected.

Ortamda yeterli ışık yok ve hareket var ise armatür yanar vaziyete geçer.

The sensor switches off the light when natural light is sufficient, even with presence.

Ortamda yeterli ışık var ise hareket olmasına rağmen sensör armatürü kapalı konumda tutar.

Flamingo Highbay

LED | A | A+ | A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 8.7 | CRI 70 | CRI 80

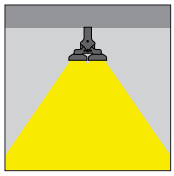
5 / Product Color / Ürün Renk

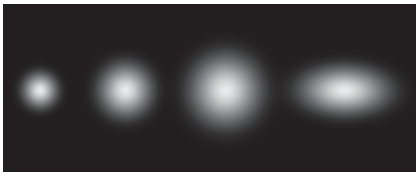
White = 01

Light Gray = 04

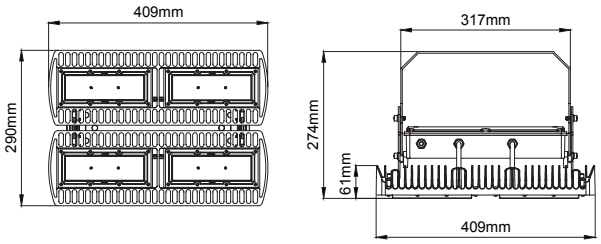
Textured Metalic Dark Gray = 05

Black = 03





Technical Drawing / Teknik Çizim



Flamingo Highbay / O07.WL.17202

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
150W	CRI>70	O07.WL.17202 . (..) . (...) . (..) . (..)	2700K	14596
			3000K	14830
			3500K	15512
			4000K	15852
			5000K	16024
			6500K	16194
	CRI>80	O07.WL.17202 . (..) . (...) . (..) . (..)	2700K	14518
			3000K	14686
			3500K	15360
			4000K	15696
			5000K	15866
			6500K	16036

* Code example / Kod örneği:

O07.WL.17202 . 150 . 827 . SP . 01

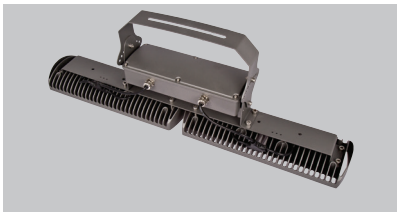
1 2 3 4 5

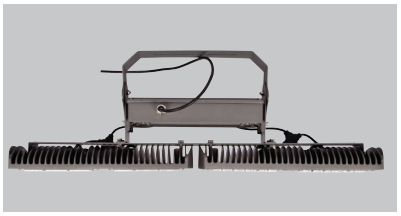
1- Product code / Armatür kodu
2- Power / Güç
3- CRI / Kelvin
4- Reflector angle / Reflektör açısı
5- Colour / Ürün renk

(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4		Reflector Angle / Reflektör Açısı	5		Product Color / Ürün Renk
150	150W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K		SP	17° - Spot		01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K		FL	50° - Flood		02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K		WF	97° - Wide Flood		03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K		OV	33° x 110° - Oval		04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K					05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K					06	special color

Flamingo Highbay

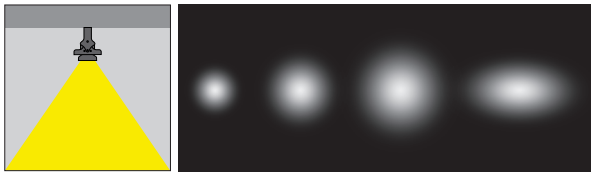




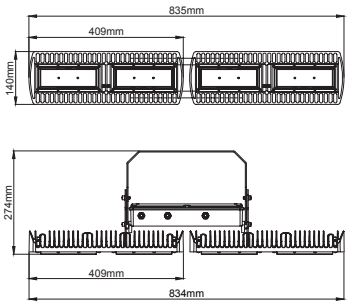
LED | A | A+ | A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 9.6 | CRI 70 | CRI 80

5 / Product Color / Ürün Renk

White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03



Technical Drawing / Teknik Çizim



Flamingo Highbay / O07.WL.17212

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
150W	CRI>70	O07.WL.17212 . (..) . (...) . (..) . (..)	2700K	14596
			3000K	14830
			3500K	15512
			4000K	15852
			5000K	16024
			6500K	16194
	CRI>80	O07.WL.17212 . (..) . (...) . (..) . (..)	2700K	14518
			3000K	14686
			3500K	15360
			4000K	15696
			5000K	15866
			6500K	16036

* Code example / Kod örneği:

O07.WL.17212 . 150 . 827 . SP . 01

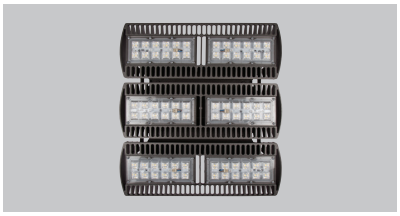
1 2 3 4 5

1- Product code / Armatür kodu
2- Power / Güç
3- CRI / Kelvin
4- Reflector angle / Reflektör açısı
5- Colour / Ürün renk

(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4		Reflector Angle / Reflektör Açısı	5		Product Color / Ürün Renk
150	150W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K		SP	17° - Spot		01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K		FL	50° - Flood		02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K		WF	97° - Wide Flood		03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K		OV	33° x 110° - Oval		04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K					05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K					06	special color

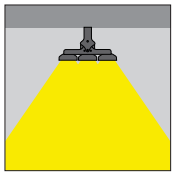
Flamingo Highbay

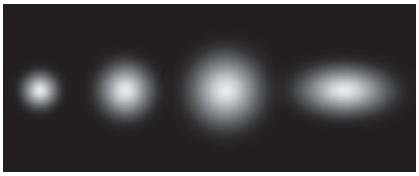


LED | A A+ A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 12.5 | CRI 70 | CRI 80

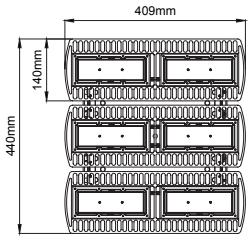
5 / Product Color / Ürün Renk

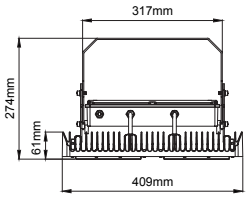
White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03





Technical Drawing / Teknik Çizim





Flamingo Highbay / O07.WL.17203

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
225W	CRI>70	O07.WL.17203 . (..) . (...) . (..) . (..)	2700K	21894
			3000K	22245
			3500K	23268
			4000K	23778
			5000K	24036
			6500K	24291
	CRI>80	O07.WL.17203 . (..) . (...) . (..) . (..)	2700K	21777
			3000K	22029
			3500K	23040
			4000K	23544
			5000K	23799
			6500K	24054

* Code example / Kod örneği:

O07.WL.17203 . 225 . 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

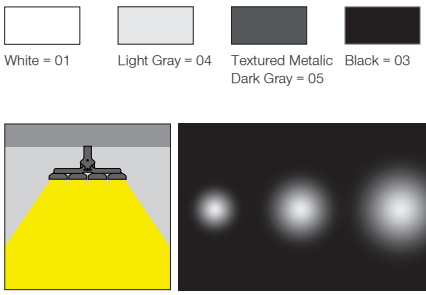
(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4		Reflector Angle / Reflektör Açısı	5		Product Color / Ürün Renk
225	225W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K		SP	17° - Spot		01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K		FL	50° - Flood		02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K		WF	97° - Wide Flood		03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K		OV	33° x 110° - Oval		04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K					05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K					06	special color

Flamingo Highbay

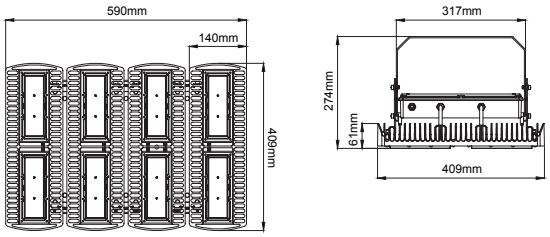
LED A A+ A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 16.2 | CRI 70 | CRI 80

5 / Product Color / Ürün Renk



White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03

Technical Drawing / Teknik Çizim



Flamingo Highbay / O07.WL.17204

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
300W	CRI>70	O07.WL.17204 . (..) . (...) . (..) . (..)	2700K	29192
			3000K	29660
			3500K	31024
			4000K	31704
			5000K	32048
			6500K	32388
	CRI>80	O07.WL.17204 . (..) . (...) . (..) . (..)	2700K	29036
			3000K	29372
			3500K	30720
			4000K	31392
			5000K	31732
			6500K	32072

* Code example / Kod örneği:

O07.WL.17204 . 300 . 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

(..) / Complete Code / Komple Kod

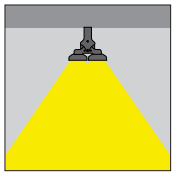
2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4		Reflector Angle / Reflektör Açısı	5		Product Color / Ürün Renk
300	300W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K		SP	17° - Spot		01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K		FL	50° - Flood		02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K		WF	97° - Wide Flood		03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K		OV	33° x 110° - Oval		04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K					05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K					06	special color

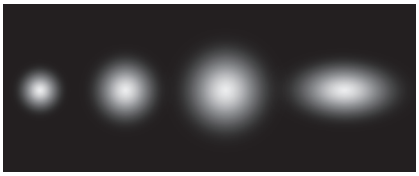
Flamingo Highbay

LED | A | A+ | A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 18.7 | CRI 70 | CRI 80

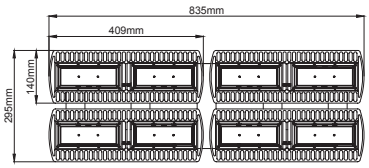
5 / Product Color / Ürün Renk

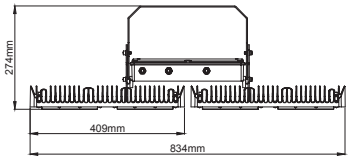
White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03





Technical Drawing / Teknik Çizim





Flamingo Highbay / O07.WL.17214

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
300W	CRI>70	O07.WL.17214 . (..) . (...) . (..) . (..)	2700K	29192
			3000K	29660
			3500K	31024
			4000K	31704
			5000K	32048
			6500K	32388
	CRI>80	O07.WL.17214 . (..) . (...) . (..) . (..)	2700K	29036
			3000K	29372
			3500K	30720
			4000K	31392
			5000K	31732
			6500K	32072

* Code example / Kod örneği:

O07.WL.17214 . 300 . 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

(..) / Complete Code / Komple Kod

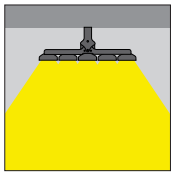
2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4		Reflector Angle / Reflektör Açısı	5		Product Color / Ürün Renk
300	300W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K		SP	17° - Spot		01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K		FL	50° - Flood		02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K		WF	97° - Wide Flood		03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K		OV	33° x 110° - Oval		04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K					05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K					06	special color

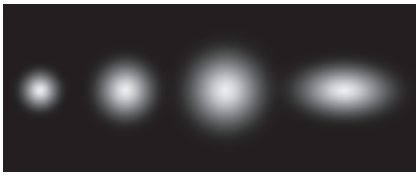
Flamingo Highbay

LED A A+ A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 20 | CRI 70 | CRI 80

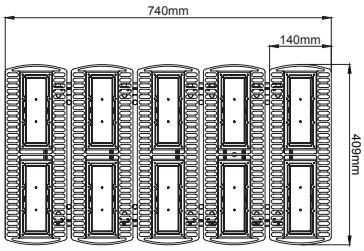
5 / Product Color / Ürün Renk

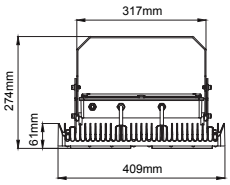
White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03





Technical Drawing / Teknik Çizim





Flamingo Highbay / O07.WL.17205

* Code example / Kod örneği:

O07.WL.17205 . 375 . 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
375W	CRI>70	O07.WL.17205 . (..) . (...) . (..) . (..)	2700K	36490
			3000K	37075
			3500K	38780
			4000K	39580
			5000K	40060
			6500K	40485
	CRI>80	O07.WL.17205 . (..) . (...) . (..) . (..)	2700K	36295
			3000K	36715
			3500K	38400
			4000K	39240
			5000K	39665
			6500K	40090

(..) / Complete Code / Komple Kod

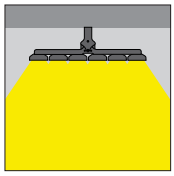
2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4	Reflector Angle / Reflektör Açısı	5	Product Color / Ürün Renk
375	375W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K	SP	17° - Spot	01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K	FL	50° - Flood	02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K	WF	97° - Wide Flood	03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K	OV	33° x 110° - Oval	04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K			05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K			06	special color

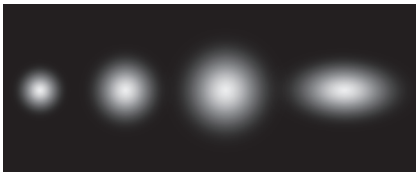
Flamingo Highbay

LED | A A+ A++ | 120° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 23.6 | CRI 70 | CRI 80

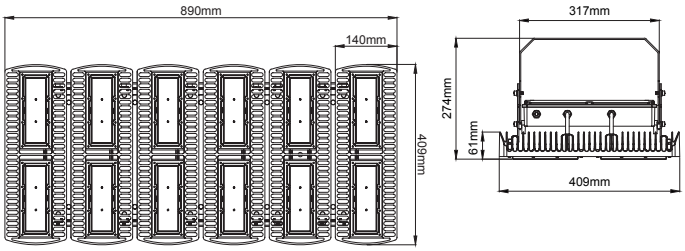
5 / Product Color / Ürün Renk

White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03





Technical Drawing / Teknik Çizim



Flamingo Highbay / O07.WL.17206

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
450W	CRI>70	O07.WL.17206 . (..) . (...) . (..) . (..)	2700K	43788
			3000K	44490
			3500K	46536
			4000K	47556
			5000K	48072
			6500K	48582
	CRI>80	O07.WL.17206 . (..) . (...) . (..) . (..)	2700K	43554
			3000K	44058
			3500K	46080
			4000K	47088
			5000K	47598
			6500K	48108

* Code example / Kod örneği:

O07.WL.17206 . 450 . 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

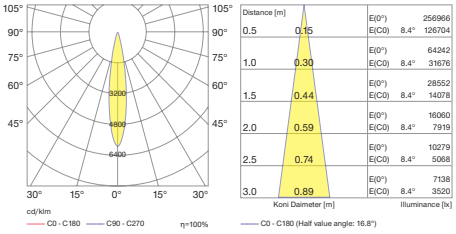
(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4	Reflector Angle / Reflektör Açısı	5	Product Color / Ürün Renk
450	450W - 950mA	727	CRI>70 - 2700K	827	CRI>80 - 2700K	SP	17° - Spot	01	white
		730	CRI>70 - 3000K	830	CRI>80 - 3000K	FL	50° - Flood	02	ral 9010
		735	CRI>70 - 3500K	835	CRI>80 - 3500K	WF	97° - Wide Flood	03	black
		740	CRI>70 - 4000K	840	CRI>80 - 4000K	OV	33° x 110° - Oval	04	gray
		750	CRI>70 - 5000K	850	CRI>80 - 5000K			05	dark gray
		765	CRI>70 - 6500K	865	CRI>80 - 6500K			06	special color

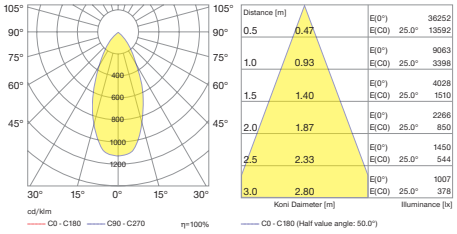
LDT Files / LDT Dataları

O07.WL.17201

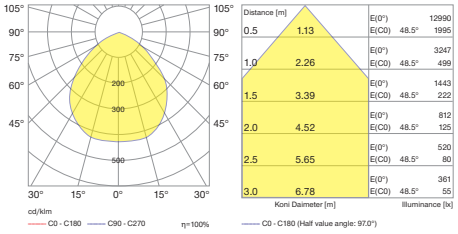
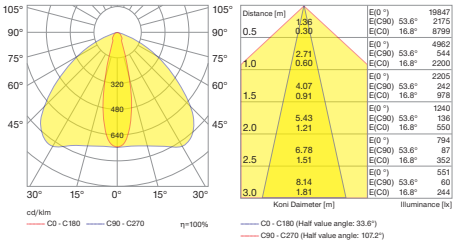
Beam Angle: 17° 75W POWER LED



Beam Angle: 50° 75W POWER LED



Beam Angle: 97° 75W POWER LED



Beam Angle: Oval; 33° x 110° 75W POWER LED