MARKET Linea Led

Linea Led MARKET meets the strict requirements of shelf lighting in stores and supermarkets. The movable panel offers flexible and efficient LED lighting. Different options like opal diffuser attachment, reflector louvre and white painted raster louvre solutions can be integrated. Highest lumen/watt SMD led technology preferred.

Linea Led MARKET mağazcılıkta reyon aydınlatması uygulamalarında benzersizdir. Hareketli ışık panelleri sayesinde farklı tavan ve raf yüksekliklerine adapte olur. Yüzde yüze yakın enerji tasarrufu sağlar. Opal pleksi, petekli reflektör ve beyaz boyalı metal petekli alternafileri uygulanabilir. En yüksek lümen/watt değerlerine sahip SMD LED teknolojisi uygulanmaktadır.

Market

DIM Options / DIM seçenekleri

		Market Susp.	Market Surface	Market Track	Market Susp.	Market Surface
ON-OFF		•	•	•	•	•
PHASE CUT DIM / FAZ DİM	Ext.Code / Kod: .PH					
1-10V DIM	Ext.Code / Kod: .VO	•	•	•	•	•
DALI DIM	Ext.Code / Kod: .DA	•	•	•	•	•
WIRELESS DIM / KABLOSUZ DİM	Ext.Code / Kod: .WD	•	•	•	•	•
WARM DIM / SICAK DİM	Ext.Code / Kod: .WM					
TUNABLE WHITE / DİNAMİK BEYAZ	Ext.Code / Kod: .TW	•	•	•	•	•

Wireless DIM / Kablosuz DIM

Avolux offers wireless DIM control on its MARKET linear range that provides easy control and saves time on wiring during installation.

Avolux MARKET serisi armatürlerinde kablosuz DIM seçeneği sunarak kolay kontrol olanağı sunar. Ürün montaj kurulum esnasında daha az kablolama ile zamandan tasarruf sağlar.

CRI

Avolux offers both CRI>80 and CRI>90 colour rendering index options in its Market linear range.

Avolux Market serisi armatürlerinde CRI>80 ve CRI>90 renk seçeneklerini sağlayabilmektedir.

Market

Market Track	**Market Susp.**	**Market Surface**	**Market Track**
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•

Tunable White / Dinamik Beyaz

AVOLUX can apply Tunable White control to its MARKET linear system. Via smart phone or bluetooth switch, individual control or grouping selections possible. Complex solutions can be eaily performed.

Avolux MARKET serisi armatürlerinde dinamik beyaz ışık kontrolü seçeneği sunmaktadır. Akıllı telefon veya bluetooth anahtarlar ile ışık kontrolü sağlanabilir. Armatürler tek tek veya grup halinde kontrol edilerek yüksek adetli armatür içeren projeler dahil kolaylıkla sisteme adapte edilebilir.

Android & İOS

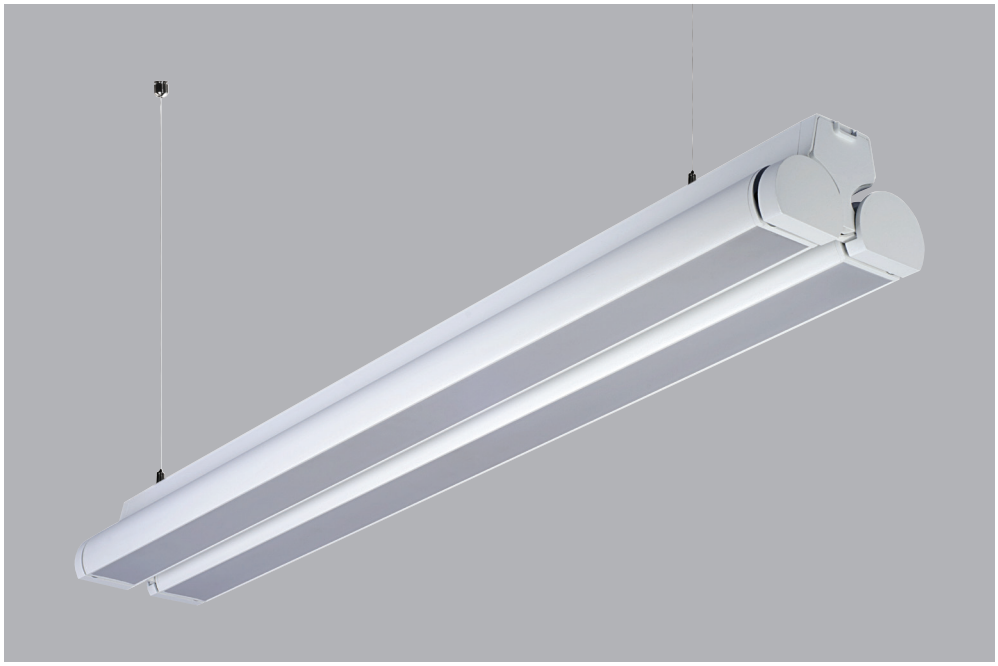
Xpress

Warm DIM / Sıcak DIM

Warm dimming technology allows a colour temperature gradual reduction from 3000K to 1800K, allowing soft and natural passage to different warm light conditions.

Sıcak DIM teknolojisi 3000K'den 1800K'e kademeli ve yumuşak sıcak ışık geçisi sağlar.

Market



* Code example / Kod örneği:

I02.LL.19205 . 1180 . 067 . 830 . 01

1 2 3 4 5

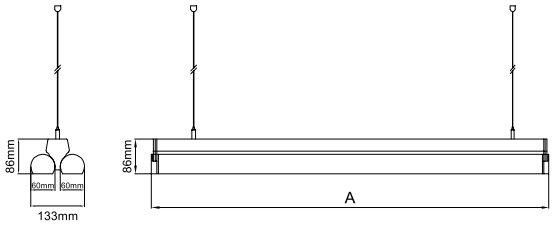
1- Product code / Armatür kodu
2- Lenght / Uzunluk
3- Power / Güç
4- CRI / Kelvin
5- Colour / Ürün renk
6- Control type / Kontrol tipi

LED A A+ A++ 90° 0° SASO CB LVD CE EAC F IP20 CRI 80 CRI 90

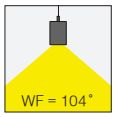
5 / Product Color / Ürün Renk

WHITE = 01 | Ral 9010 = 02 | BLACK = 03 | GRAY = 04 | DARK GRAY = 05 | SPECIAL COLOR = 06

Technical Drawing / Teknik Çizim



Beam Angle / Işık Açısı



Product Data / Armatür Data	
Item No / Ürün Kod	I02.LL.19205.1180.067.830.01
Family Name / Aile Adı	Market
Material / Malzeme	Aluminium Profile / Aluminyum Profil
Form / Biçim	Linear Movable / Lineer Hareketli
Profile Width / Profil Genişliği	133mm
Profile Height / Profil Yüksekliği	86mm
Installation Type / Kurulum Türü	Suspendant, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli
Efficiency / Verimlilik	>90lm/W
CRI	80
Light Distribution / Işık Dağılımı	Symmetric Wide Flood / Simetrik Geniş Açı
Protection Rating / Koruma Sınıfı	20
Lifetime / Armatür Ömrü	L70 / B50 50000 h
Optic / Optik	Opal Diffuser / Opal Pleksi
Alternative Diffuser UGR<19	Microprismatic / Mikroprizmatik

Market

Market Suspendant / I02.LL.19205

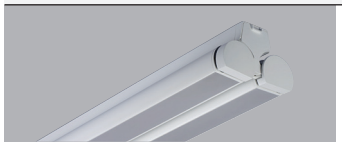
* Code example / Kod örneği:

I02.LL.19205 . 1180 . 067 . 830 . 01
1 2 3 4 5

Suspension Wire
Sarkıtma Teli

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19205 . (...) . (...) . (...) . (...)	2700K	3897	5512
			3000K	4022	5688
			3500K	4084	5776
			4000K	4240	5997
			5000K	4302	6085
	CRI>90	I02.LL.19205 . (...) . (...) . (...) . (...)	2700K	3273	4630
			3000K	3367	4762
			3500K	3429	4850
			4000K	3554	5027

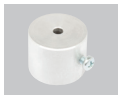
Market Surface Mounted / I02.LL.19215



* Code example / Kod örneği:

I02.LL.19215 . 1180 . 067 . 830 . 01
1 2 3 4 5

Wadge
Takoz



Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19215 . (...) . (...) . (...) . (...)	2700K	3897	5512
			3000K	4022	5688
			3500K	4084	5776
			4000K	4240	5997
			5000K	4302	6085
	CRI>90	I02.LL.19215 . (...) . (...) . (...) . (...)	2700K	3273	4630
			3000K	3367	4762
			3500K	3429	4850
			4000K	3554	5027

Market Track Mounted / I02.LL.19225

* Code example / Kod örneği:

I02.LL.19225 . 1180 . 067 . 830 . 01
1 2 3 4 5

Track Adaptor
Ray Soketi

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19225 . (...) . (...) . (...) . (...)	2700K	3897	5512
			3000K	4022	5688
			3500K	4084	5776
			4000K	4240	5997
			5000K	4302	6085
	CRI>90	I02.LL.19225 . (...) . (...) . (...) . (...)	2700K	3273	4630
			3000K	3367	4762
			3500K	3429	4850
			4000K	3554	5027

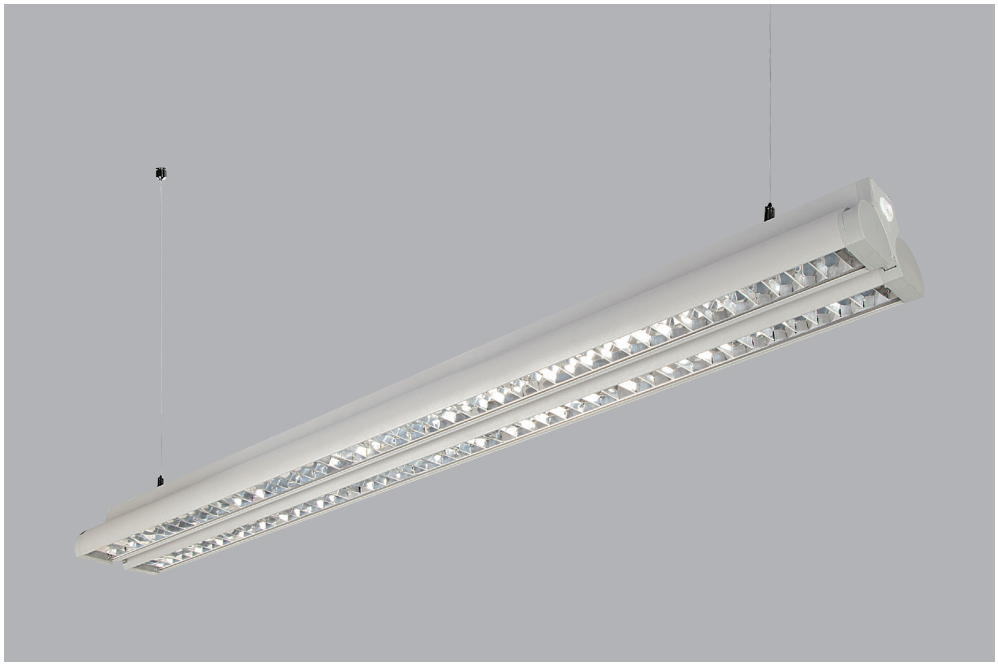
(...) / Complete Code / Komple Kod

2	Lenght / Uzunluk (A)	3	Watt - Driving Current / Watt - Sürüş Akımı
	900mm	50W	50W (Direct) - 350mA
	1180mm	67W	67W (Direct) - 350mA

4	CRI / Kelvin		
827	CRI>80 - 2700K	927	CRI>90 - 2700K
830	CRI>80 - 3000K	930	CRI>90 - 3000K
835	CRI>80 - 3500K	935	CRI>90 - 3500K
840	CRI>80 - 4000K	940	CRI>90 - 4000K
850	CRI>80 - 5000K		

5	Product Color / Ürün Renk
01	white
02	ral 9010
03	black
04	gray
05	dark gray
06	special color

Market



* Code example / Kod örneği:

I02.LL.19207 . 1180 . 067 . 830 . 01

1 2 3 4 5

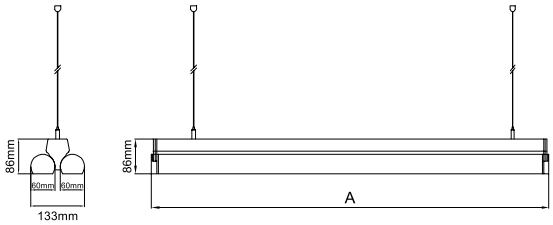
1- Product code / Armatür kodu
2- Lenght / Uzunluk
3- Power / Güç
4- CRI / Kelvin
5- Colour / Ürün renk
6- Control type / Kontrol tipi

LED A A+ A++ 90° 0° SASO CB LVD CE EAC F IP20 CRI 80 CRI 90

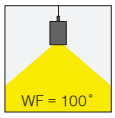
5 / Product Color / Ürün Renk

WHITE = 01 | Ral 9010 = 02 | BLACK = 03 | GRAY = 04 | DARK GRAY = 05 | SPECIAL COLOR = 06

Technical Drawing / Teknik Çizim



Beam Angle / Işık Açısı



Product Data / Armatür Data	
Item No / Ürün Kod	I02.LL.19207.1180.067.830.01
Family Name / Aile Adı	Market
Material / Malzeme	Aluminium Profile / Aluminyum Profil
Form / Biçim	Linear Movable / Lineer Hareketli
Profile Width / Profil Genişliği	133mm
Profile Height / Profil Yüksekliği	86mm
Installation Type / Kurulum Türü	Suspendant, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli
Efficiency / Verimlilik	>115lm/W
CRI	80
Light Distribution / Işık Dağılımı	Symmetric Wide Flood / Simetrik Geniş Açı
Protection Rating / Koruma Sınıfı	20
Lifetime / Armatür Ömrü	L70 / B50 50000 h
Optic / Optik	Parabolic Aluminium Reflector / Parabolik Aluminyum Reflektör

Market

Market Suspendant / I02.LL.19207

* Code example / Kod örneği:

I02.LL.19207 . 1180 . 067 . 830 . 01
1 2 3 4 5

Suspension Wire
Sarkıtma Teli

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19207 . (...) . (...) . (...) . (...)	2700K	5038	7096
			3000K	5199	7323
			3500K	5279	7436
			4000K	5481	7720
			5000K	5562	7834
	CRI>90	I02.LL.19207 . (...) . (...) . (...) . (...)	2700K	4231	5960
			3000K	4353	6131
			3500K	4433	6244
			4000K	4594	7720

Market Surface Mounted / I02.LL.19217

* Code example / Kod örneği:

I02.LL.19217 . 1180 . 067 . 830 . 01
1 2 3 4 5

Wadge
Takoz

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19217 . (...) . (...) . (...) . (...)	2700K	5038	7096
			3000K	5199	7323
			3500K	5279	7436
			4000K	5481	7720
			5000K	5562	7834
	CRI>90	I02.LL.19217 . (...) . (...) . (...) . (...)	2700K	4231	5960
			3000K	4353	6131
			3500K	4433	6244
			4000K	4594	7720

Market Track Mounted / I02.LL.19227

* Code example / Kod örneği:

I02.LL.19227 . 1180 . 067 . 830 . 01
1 2 3 4 5

Track Adaptor
Ray Soketi

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19227 . (...) . (...) . (...) . (...)	2700K	5038	7096
			3000K	5199	7323
			3500K	5279	7436
			4000K	5481	7720
			5000K	5562	7834
	CRI>90	I02.LL.19227 . (...) . (...) . (...) . (...)	2700K	4231	5960
			3000K	4353	6131
			3500K	4433	6244
			4000K	4594	7720

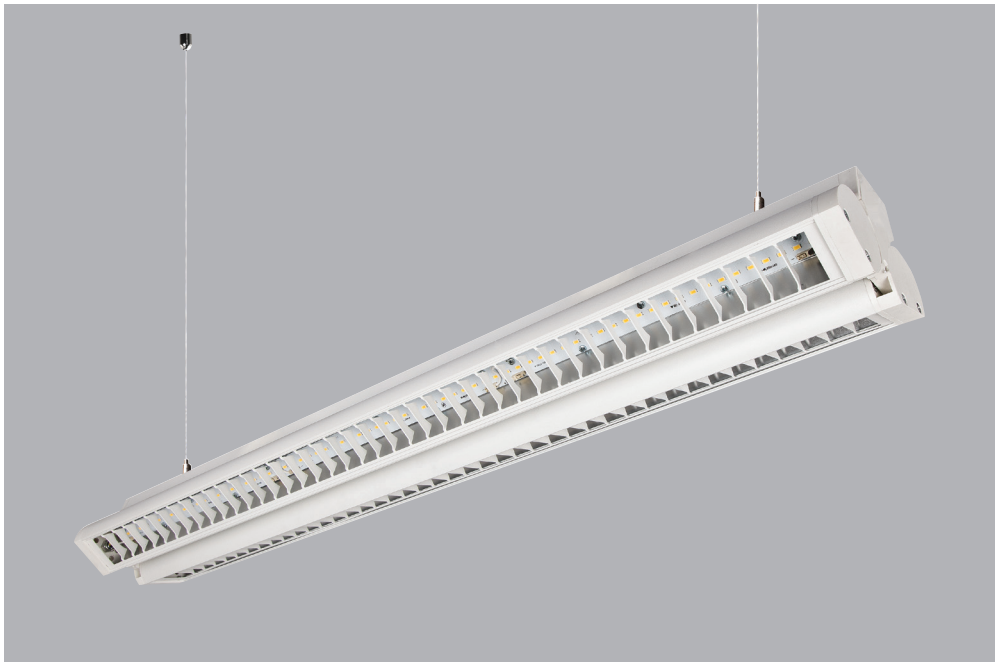
(...) / Complete Code / Komple Kod

2	Lenght / Uzunluk (A)	3	Watt - Driving Current / Watt - Sürüş Akımı
	900mm	50W	50W (Direct) - 350mA
	1180mm	67W	67W (Direct) - 350mA

4	CRI / Kelvin		
827	CRI>80 - 2700K	927	CRI>90 - 2700K
830	CRI>80 - 3000K	930	CRI>90 - 3000K
835	CRI>80 - 3500K	935	CRI>90 - 3500K
840	CRI>80 - 4000K	940	CRI>90 - 4000K
850	CRI>80 - 5000K		

5	Product Color / Ürün Renk
01	white
02	ral 9010
03	black
04	gray
05	dark gray
06	special color

Market



* Code example / Kod örneği:

I02.LL.19209 . 1180 . 067 . 830 . 01

1 2 3 4 5

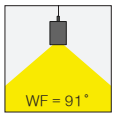
1- Product code / Armatür kodu
2- Lenght / Uzunluk
3- Power / Güç
4- CRI / Kelvin
5- Colour / Ürün renk
6- Control type / Kontrol tipi

LED A A+ A++ 90° 0° SASO CB LVD CE EAC F IP20 CRI 80 CRI 90

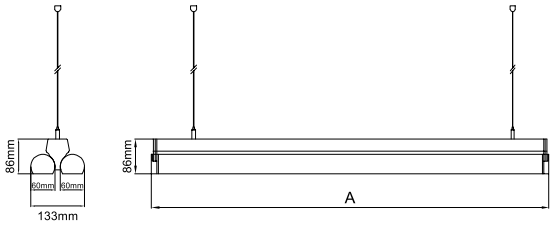
5 / Product Color / Ürün Renk

WHITE = 01 | Ral 9010 = 02 | BLACK = 03 | GRAY = 04 | DARK GRAY = 05 | SPECIAL COLOR = 06

Beam Angle / Işık Açısı



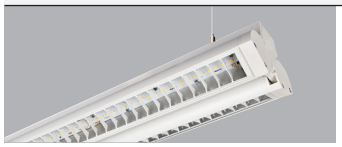
Technical Drawing / Teknik Çizim



Product Data / Armatür Data	
Item No / Ürün Kod	I02.LL.19209.1180.067.830.01
Family Name / Aile Adı	Market
Material / Malzeme	Aluminium Profile / Aluminyum Profil
Form / Biçim	Linear Movable / Lineer Hareketli
Profile Width / Profil Genişliği	133mm
Profile Height / Profil Yüksekliği	86mm
Installation Type / Kurulum Türü	Suspendant, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli
Efficiency / Verimlilik	>104lm/W
CRI	80
Light Distribution / Işık Dağılımı	Symmetric Wide Flood / Simetrik Geniş Açı
Protection Rating / Koruma Sınıfı	20
Lifetime / Armatür Ömrü	L70 / B50 50000 h
Optic / Optik	RAL Painted Metal Louver / RAL Boyalı Sac Petekli Lamel

Market

Market Suspendant / I02.LL.19209



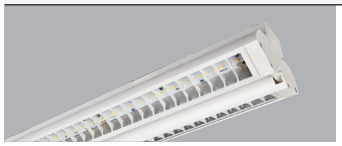
* Code example / Kod örneği:

I02.LL.19209 . 1180 . 067 . 830 . 01
1 2 3 4 5

Suspension Wire
Sarkıtma Teli

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19209 . (...) . (...) . (...) . (...)	2700K	4562	6432
			3000K	4708	6638
			3500K	4781	6741
			4000K	4964	6998
			5000K	5037	7101
	CRI>90	I02.LL.19209 . (...) . (...) . (...) . (...)	2700K	3832	5403
			3000K	3442	5557
			3500K	4015	5660
			4000K	4161	5866

Market Surface Mounted / I02.LL.19219



* Code example / Kod örneği:

I02.LL.19219 . 1180 . 067 . 830 . 01
1 2 3 4 5

Wadge
Takoz

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19219 . (...) . (...) . (...) . (...)	2700K	4562	6432
			3000K	4708	6638
			3500K	4781	6741
			4000K	4964	6998
			5000K	5037	7101
	CRI>90	I02.LL.19219 . (...) . (...) . (...) . (...)	2700K	3832	5403
			3000K	3442	5557
			3500K	4015	5660
			4000K	4161	5866

Market Track Mounted / I02.LL.19229

* Code example / Kod örneği:

I02.LL.19229 . 1180 . 067 . 830 . 01
1 2 3 4 5

Track Adaptor
Ray Soketi

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	900mm 50W 350mA lm	1180mm 67W 350mA lm
900mm - 50W 1180mm - 67W	CRI>80	I02.LL.19229 . (...) . (...) . (...) . (...)	2700K	4562	6432
			3000K	4708	6638
			3500K	4781	6741
			4000K	4964	6998
			5000K	5037	7101
	CRI>90	I02.LL.19229 . (...) . (...) . (...) . (...)	2700K	3832	5403
			3000K	3442	5557
			3500K	4015	5660
			4000K	4161	5866

(...) / Complete Code / Komple Kod

2	Lenght / Uzunluk (A)	3	Watt - Driving Current / Watt - Sürüş Akımı
	900mm	50W	50W (Direct) - 350mA
	1180mm	67W	67W (Direct) - 350mA

4	CRI / Kelvin		
827	CRI>80 - 2700K	927	CRI>90 - 2700K
830	CRI>80 - 3000K	930	CRI>90 - 3000K
835	CRI>80 - 3500K	935	CRI>90 - 3500K
840	CRI>80 - 4000K	940	CRI>90 - 4000K
850	CRI>80 - 5000K		

5	Product Color / Ürün Renk
01	white
02	ral 9010
03	black
04	gray
05	dark gray
06	special color

LDT Files / LDT Dataları

I02.LL.19205

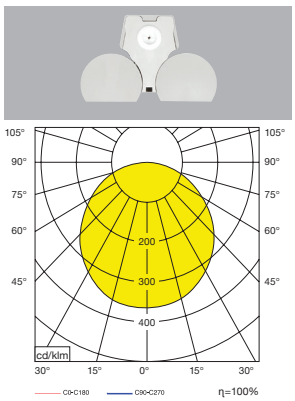
I02.LL.19215

I02.LL.19225

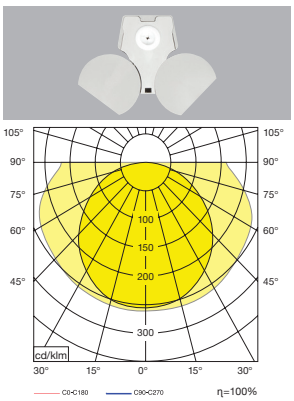
Lightheads can be adjusted to various positions according to project requirement.

Işık kaynağı projenin gereksinimlerine göre farklı derecede yönlendirilerek alternatif aydınlatma çözümü sunar.

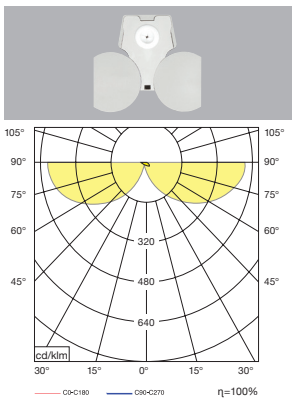
0° Adjustment / Yönlendirme



45° Adjustment / Yönlendirme



90° Adjustment / Yönlendirme



Features

- Highly efficient long-life LED light engines
- Advanced optical system compliant with supermarket glare norms
- System efficiency above 90 lm/W with opal diffuser.

Özellikler

- Uzun Ömürlü LED aydınlatma modülleri içerir
- Marketlerde olması gereken düşük kamaşma özelliği
- Sistem verimliliği opal pleksi ile 90 lm/W'ın üzerindedir.

Application

- Markets
- Industry
- Offices

Uygulama Alanları

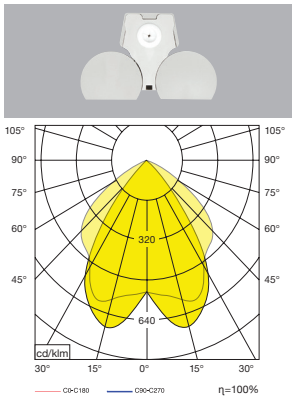
- Marketler
- Endüstriyel Alanlar
- Ofisler

I02.LL.19207

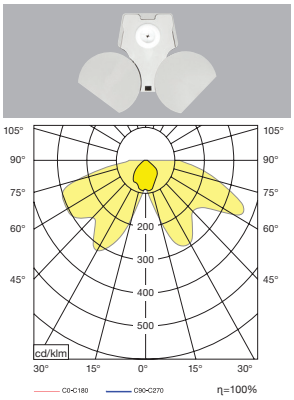
I02.LL.19217

I02.LL.19227

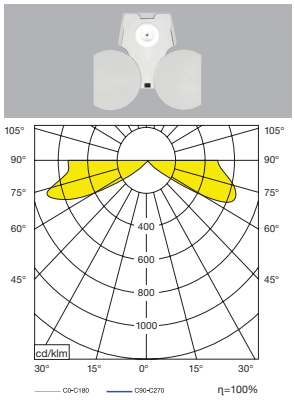
0° Adjustment / Yönlendirme



45° Adjustment / Yönlendirme



90° Adjustment / Yönlendirme

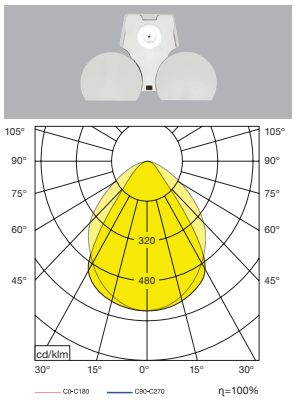


I02.LL.19209

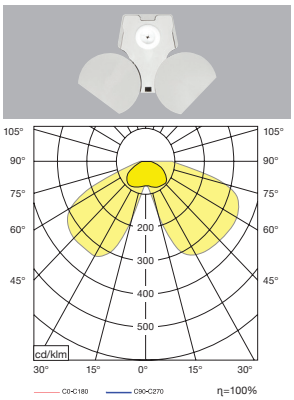
I02.LL.19219

I02.LL.19229

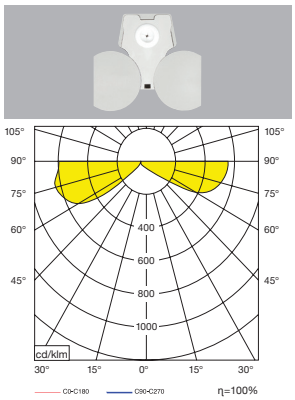
0° Adjustment / Yönlendirme



45° Adjustment / Yönlendirme



90° Adjustment / Yönlendirme



Wijn
MANOIR
GRIGNON
BRANDVLEI
SOUTH AFRICA
WINES OF SOUTH AFRICA