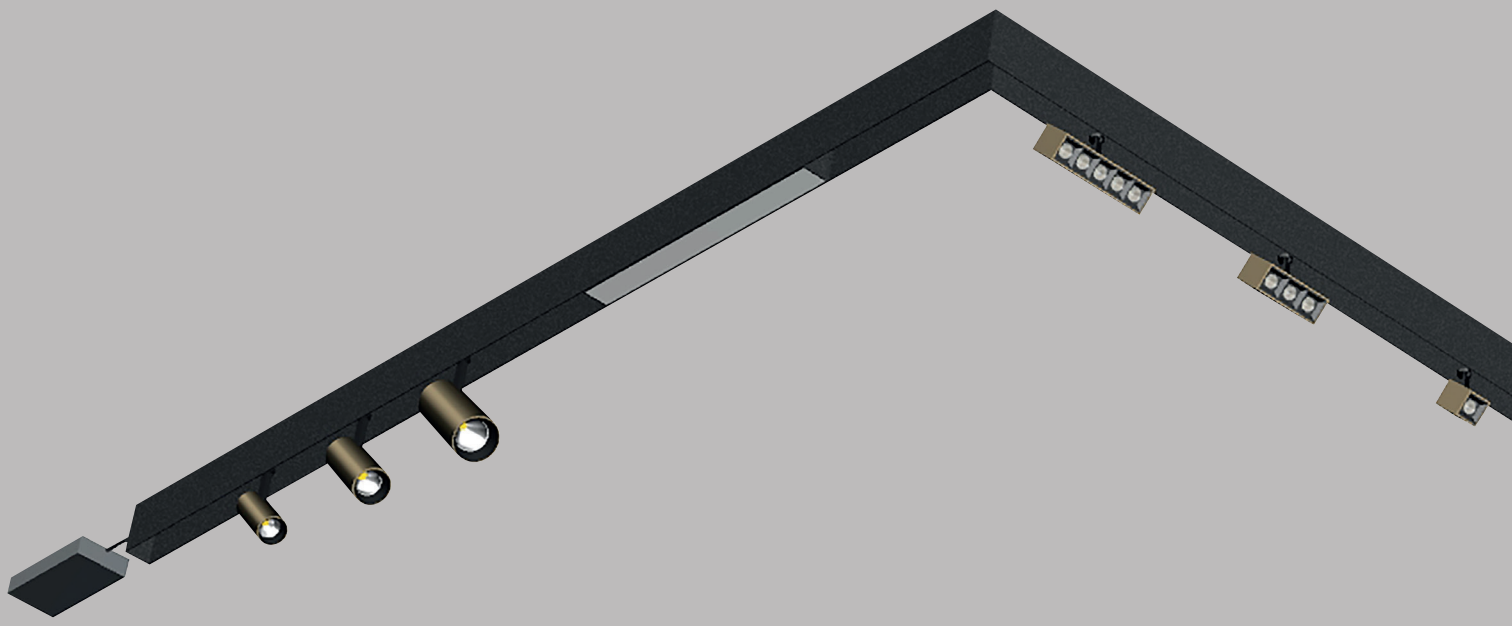
AVX MODULAR 48V

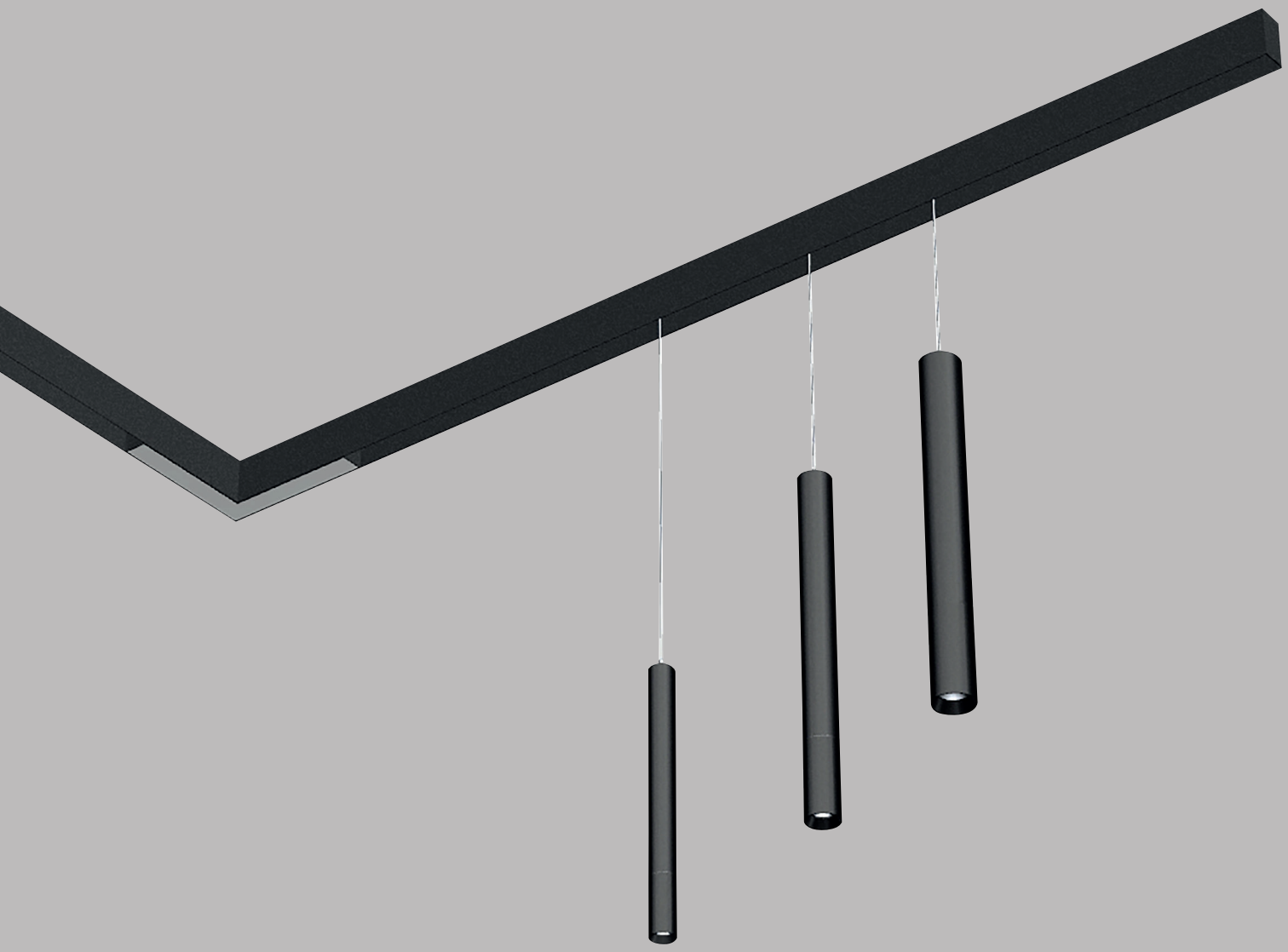


AVX Modular is a linear profile in which 48V track is integrated inside profile enables flexibility of creating various lighting solutions. Both tracklights and linear fixtures can be integrated to the profile.

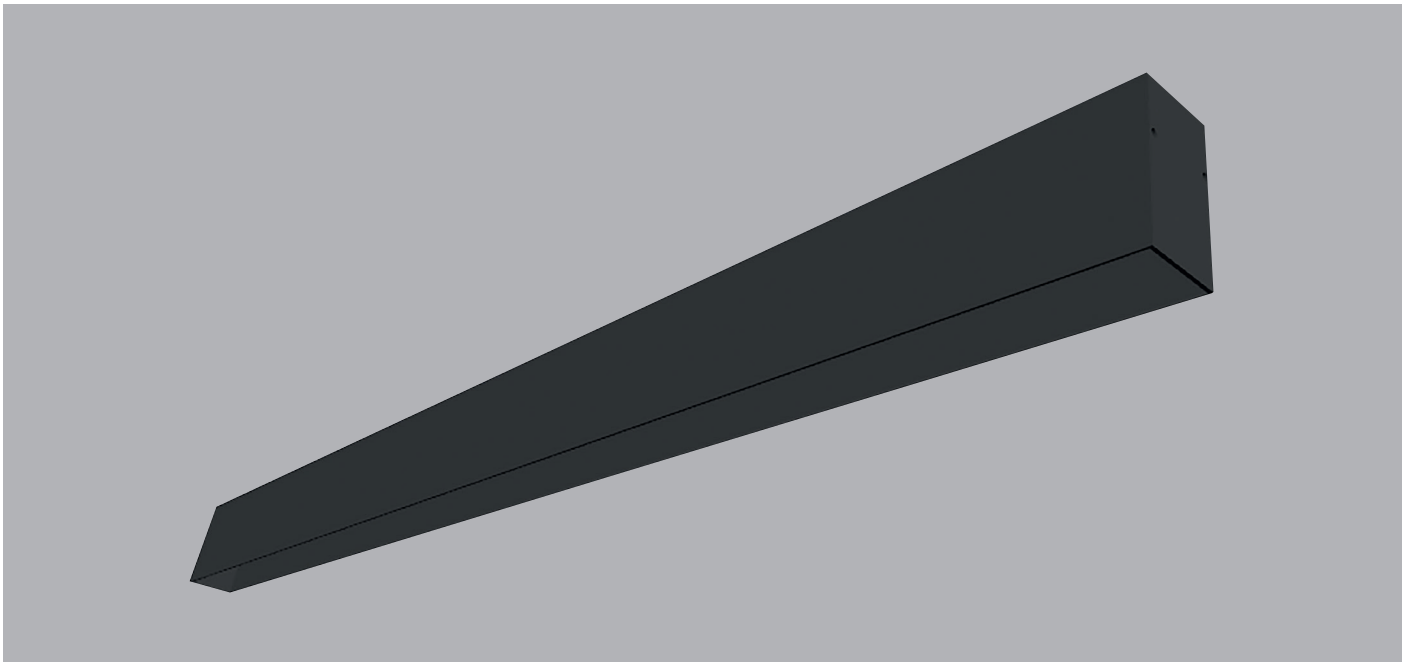
Not only standart linear, but also L or U-shape configurations possible with any lenght option as per project requirements.

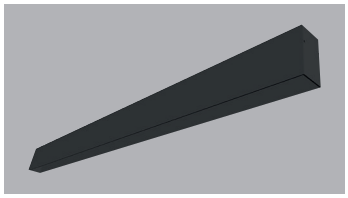
AVX Modular 48V rayın içine entegre olduğu, içerisine ray spot ve lineer tip armatürlerin entegre edilebildiği bir seridir. Armatür birçok farklı ölçü ve kombinasyonunun yaratılabileceği esnek bir yapıya sahiptir.

Standart düz lineer yapının yanında L ve U konfigürasyonları gibi proje gereksinimlerine göre farklı ölçülerde üretilebilir.

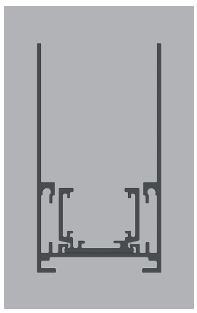


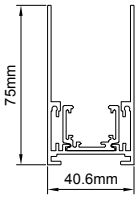
AVX Modular 48V





Order Code / Sipariş Kodu	Lenght / Uzunluk (mm)	Description / Tanım
I02.LL.15300.500	500	AVX Modular Profile 500mm Lenght
I02.LL.15300.501	501	AVX Modular Profile 501mm Lenght
I02.LL.15300.502	502	AVX Modular Profile 502mm Lenght
I02.LL.15300.503	503	AVX Modular Profile 503mm Lenght
I02.LL.15300.504	504	AVX Modular Profile 504mm Lenght
I02.LL.15300.505	505	AVX Modular Profile 505mm Lenght
.	.	
.	.	
.	.	
.	.	
.	.	
.	.	
I02.LL.15300.3995	3995	AVX Modular Profile 3995mm Lenght
I02.LL.15300.3996	3996	AVX Modular Profile 3996mm Lenght
I02.LL.15300.3997	3997	AVX Modular Profile 3997mm Lenght
I02.LL.15300.3998	3998	AVX Modular Profile 3998mm Lenght
I02.LL.15300.3999	3999	AVX Modular Profile 3999mm Lenght
I02.LL.15300.4000	40000	AVX Modular Profile 4000mm Lenght

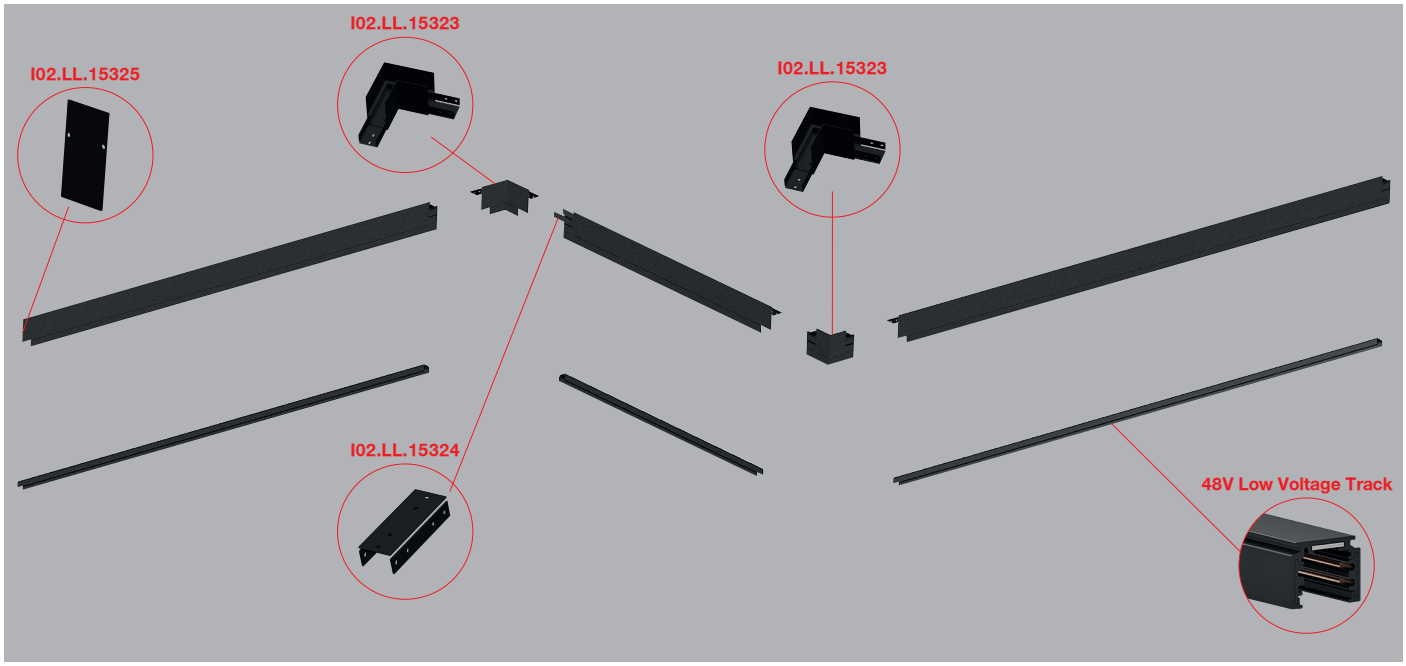




48V Low Voltage Track is integrated inside the AVX Modular Profile

48V Ray AVX Modular Profilinin içerisine entegrelidir.

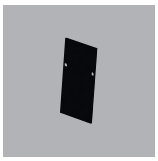
AVX Modular 48V



Order Code / Sipariş Kodu	Description / Tanım
I02.LL.15322	L-Connector for Wall mounting applications / Duvara monte dönüşlerine uyumlu L-Dönüş

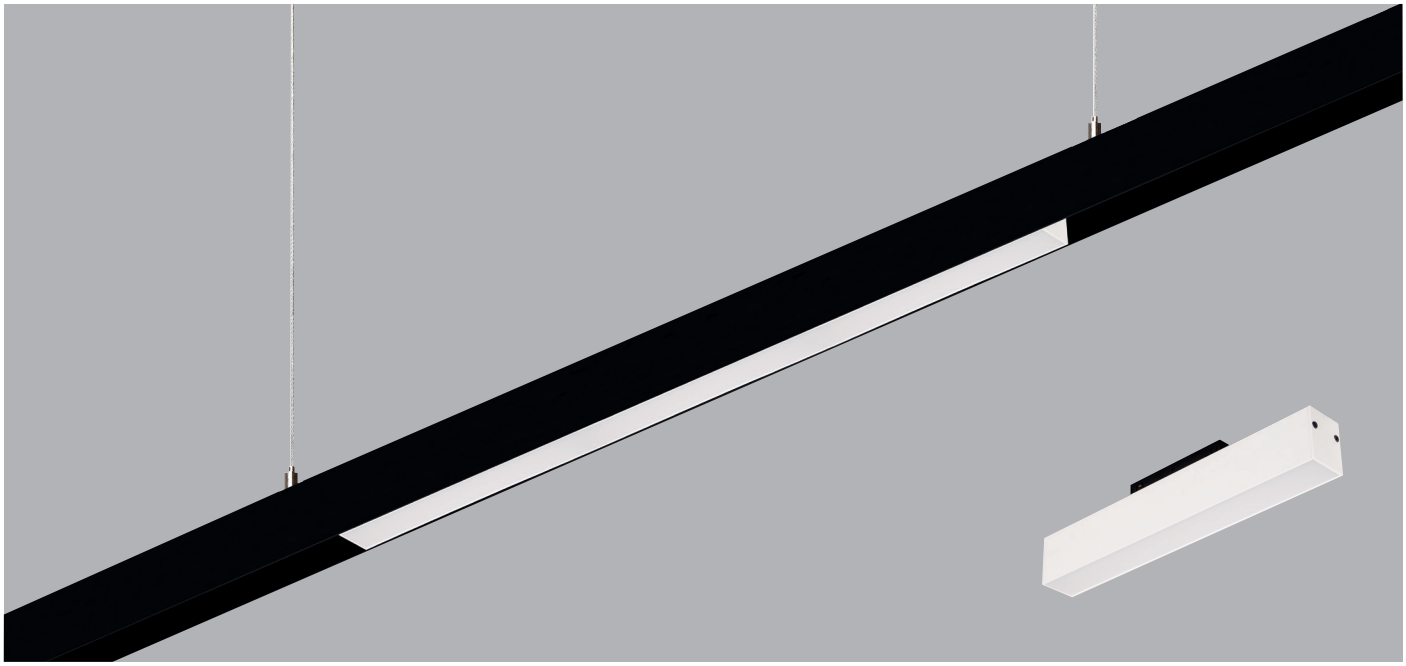
Order Code / Sipariş Kodu	Description / Tanım
I02.LL.15323	L-Connector for Surface and Suspended versions / Sıvaüstü ve Sarkıt uygulamalarına uyumlu L-Dönüş

Order Code / Sipariş Kodu	Description / Tanım
I02.LL.15324	Middle Connector / Ara Birleştirici



Order Code / Sipariş Kodu	Description / Tanım
I02.LL.15325	End Cap / Sonlama Kapak

AVX Modular 48V



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

5 / Product Color / Ürün Renk

WHITE = 01

Ral 9010 = 02

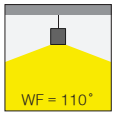
BLACK = 03

GRAY = 04

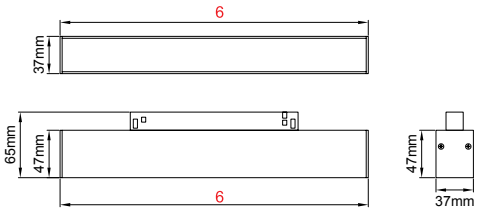
DARK GRAY = 05

SPECIAL COLOR = 06

4 / Angle / Açısı



Technical Drawing / Teknik Çizim



EN

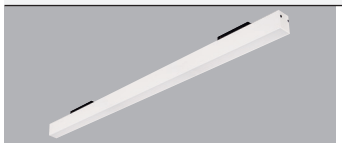
- Extruded aluminium body.
- 48V DC Voltage Input.
- Clever thermal design with passive heat dissipation.
- With DC/DC in-track adaptor compatible to Stucchi Low-Voltage track system. .
- Opal diffuser.
- Suitable for DALI DIM and 1-10V system.
- High tech control systems of Warm Dim and Wireless Dim options.
- Basic colours: White, Black, Gray, Dark Gray, RAL9010 and special color options.
- High CRI>90 and standart CRI>80 LED options available.
- High colour consistency: <3 SDCM

TR

- Alüminyum profil gövde.
- 48V DC girişli.
- Pasif soğutma teknolojisine sahip akıllı soğutma tasarımı.
- Stucchi 48V ray sistemine uygun DC/DC trafo adaptörlü
- Opal Difüzörlü
- DALI ve 1-10V DIM seçeneği mevcut.
- Yüksek teknoloji kontrol sistemleri olan Kablosuz DIM ve Sıcak DIM uygulamaları yapılabilir.
- Standart renk seçenekleri: Beyaz, Siyah, Gri, Koyu Gri, RAL9010 yanında isteğe bağlı özel renk seçenekleri uygulanabilir.
- Yüksek CRI>90 ve standart CRI>80 LED seçenekleri mevcuttur.
- Yüksek renk uyumu: <3 SDCM

AVX Modular 48V

AVX Modular 48V / I02.LL.15205



* Code example / Kod örneği:

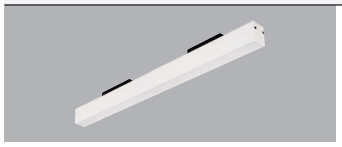
I02.LL.15205 . 30 . 827 . WF . 01 . 900

1 2 3 4 5 6

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

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
30W	CRI>80	I02.LL.15205 . (..) . (...) . (..) . (..) . (....)	2700K	2169
			3000K	2235
			4000K	2301
			5000K	2370
	CRI>90	I02.LL.15205 . (..) . (...) . (..) . (..) . (....)	2700K	2016
			3000K	2076
			4000K	2142
			5000K	2205

AVX Modular 48V / I02.LL.15205



* Code example / Kod örneği:

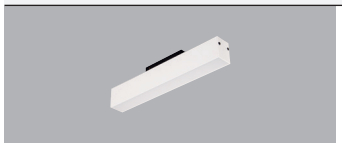
I02.LL.15205 . 20 . 827 . WF . 01 . 600

1 2 3 4 5 6

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

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
20W	CRI>80	I02.LL.15205 . (..) . (...) . (..) . (..) . (....)	2700K	1445
			3000K	1490
			4000K	1535
			5000K	1580
	CRI>90	I02.LL.15205 . (..) . (...) . (..) . (..) . (....)	2700K	1344
			3000K	1385
			4000K	1427
			5000K	1470

AVX Modular 48V / I02.LL.15205



* Code example / Kod örneği:

I02.LL.15205 . 10 . 827 . WF . 01 . 300

1 2 3 4 5 6

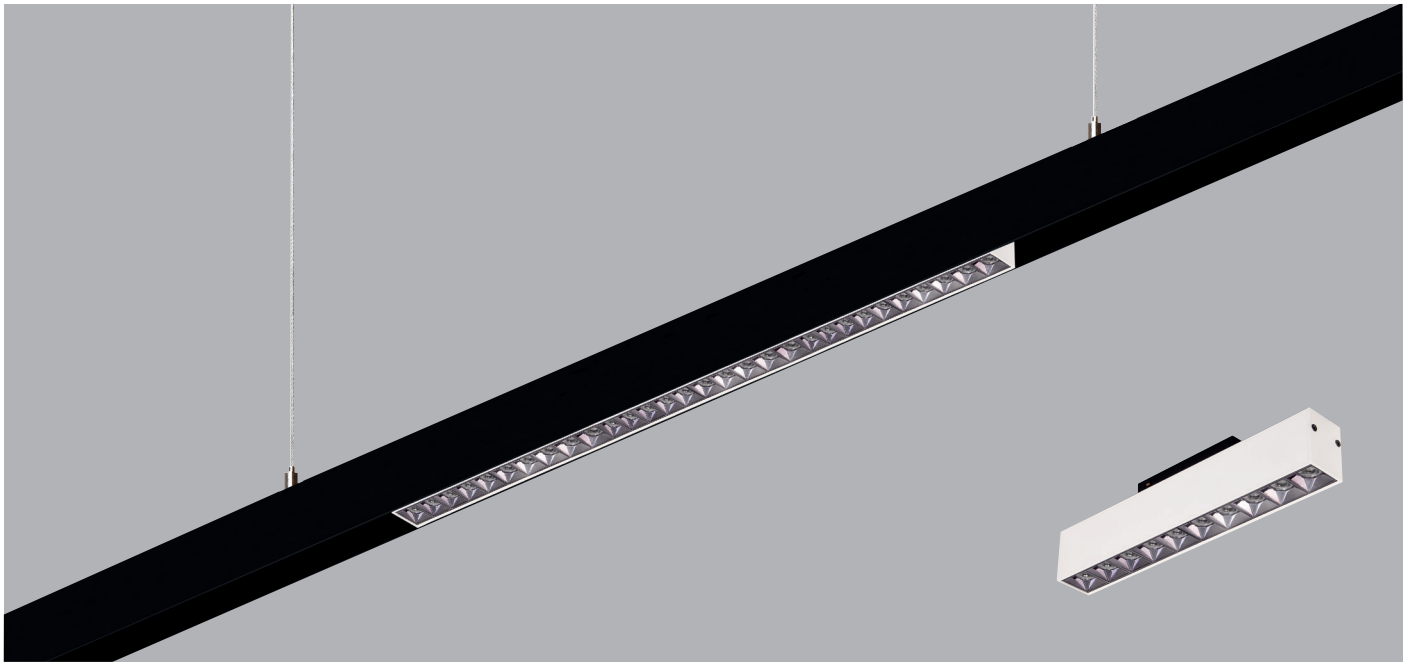
1- Product code / Armatür kodu
2- Power / Güç
3- CRI / Kelvin
4- Reflector angle / Reflektör açısı
5- Colour / Ürün renk
6- Lenght / Uzunluk

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
10W	CRI>80	I02.LL.15205 . (..) . (...) . (..) . (..) . (....)	2700K	723
			3000K	745
			4000K	767
			5000K	790
	CRI>90	I02.LL.15205 . (..) . (...) . (..) . (..) . (....)	2700K	672
			3000K	692
			4000K	714
			5000K	735

(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4	Reflector Angle / Reflektör Açısı	5	Product Color / Ürün Renk	6	Lenght / Uzunluk
30	30W - 350mA	827	CRI>80 - 2700K	927	CRI>90 - 2700K	WF	110° - Wide Flood	01	white		900mm
20	20W - 350mA	830	CRI>80 - 3000K	930	CRI>90 - 3000K			02	ral 9010		600mm
10	10W - 350mA	840	CRI>80 - 4000K	940	CRI>90 - 4000K			03	black		300mm
		850	CRI>80 - 5000K	950	CRI>90 - 5000K			04	gray		
								05	dark gray		
								06	special color		

AVX Modular 48V



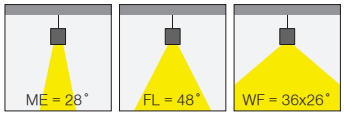
LED A A+ A++ 0° 0° SASO CB LVD CE EAC F IP 20 CRI 80 CRI 90

5 / Product Color / Ürün Renk

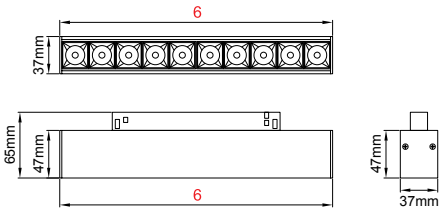
WHITE = 01 | Ral 9010 = 02 | BLACK = 03 | GRAY = 04 | DARK GRAY = 05

SPECIAL COLOR = 06

4 / Angle / Açısı



Technical Drawing / Teknik Çizim



EN

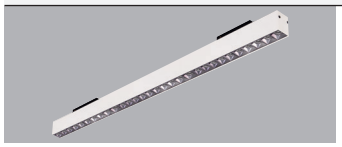
- Extruded aluminium body.
- 48V DC Voltage Input.
- Clever thermal design with passive heat dissipation.
- With DC/DC in-track adaptor compatible to Stucchi Low-Voltage track system. .
- Suitable for DALI DIM and 1-10V system.
- High tech control systems of Warm Dim and Wireless Dim options.
- Basic colours: White, Black, Gray, Dark Gray, RAL9010 and special color options.
- High CRI>90 and standart CRI>80 LED options available.
- High colour consistency: <3 SDCM
- Medium, Flood and Wide Flood square frame beam angle options.
- Up to 115lm/W efficiency.

TR

- Alüminyum profil gövde.
- 48V DC girişli.
- Pasif soğutma teknolojisine sahip akıllı soğutma tasarımı.
- Stucchi 48V ray sistemine uygun DC/DC trafo adaptörlü
- DALI ve 1-10V DIM seçeneği mevcut.
- Yüksek teknoloji kontrol sistemleri olan Kablosuz DIM ve Sıcak DIM uygulamaları yapılabilir.
- Standart renk seçenekleri: Beyaz, Siyah, Gri, Koyu Gri, RAL9010 yanında isteğe bağlı özel renk seçenekleri uygulanabilir.
- Yüksek CRI>90 ve standart CRI>80 LED seçenekleri mevcuttur.
- Yüksek renk uyumu: <3 SDCM
- Orta, Geniş ve Çok Geniş kare çerçeve lens açı seçenekleri mevcuttur.
- 115lm/W'a varan verim.

AVX Modular 48V

AVX Modular 48V / I02.LL.15215



* Code example / Kod örneği:

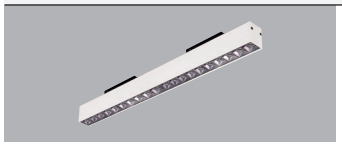
I02.LL.15215 . 24 . 827 . ME . 01 . 534

1 2 3 4 5 6

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

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
24W	CRI>80	I02.LL.15215 . (..) . (...) . (..) . (..) . (....)	2700K	2651
			3000K	2742
			4000K	2823
			5000K	2909
	CRI>90	I02.LL.15215 . (..) . (...) . (..) . (..) . (....)	2700K	2479
			3000K	2559
			4000K	2639
			5000K	2719

AVX Modular 48V / I02.LL.15215



* Code example / Kod örneği:

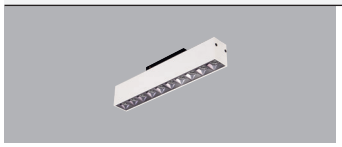
I02.LL.15215 . 20 . 827 . ME . 01 . 401

1 2 3 4 5 6

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

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
20W	CRI>80	I02.LL.15215 . (..) . (...) . (..) . (..) . (....)	2700K	1987
			3000K	2056
			4000K	2117
			5000K	2180
	CRI>90	I02.LL.15215 . (..) . (...) . (..) . (..) . (....)	2700K	1859
			3000K	1919
			4000K	1979
			5000K	2039

AVX Modular 48V / I02.LL.15215



* Code example / Kod örneği:

I02.LL.15215 . 13 . 827 . ME . 01 . 269

1 2 3 4 5 6

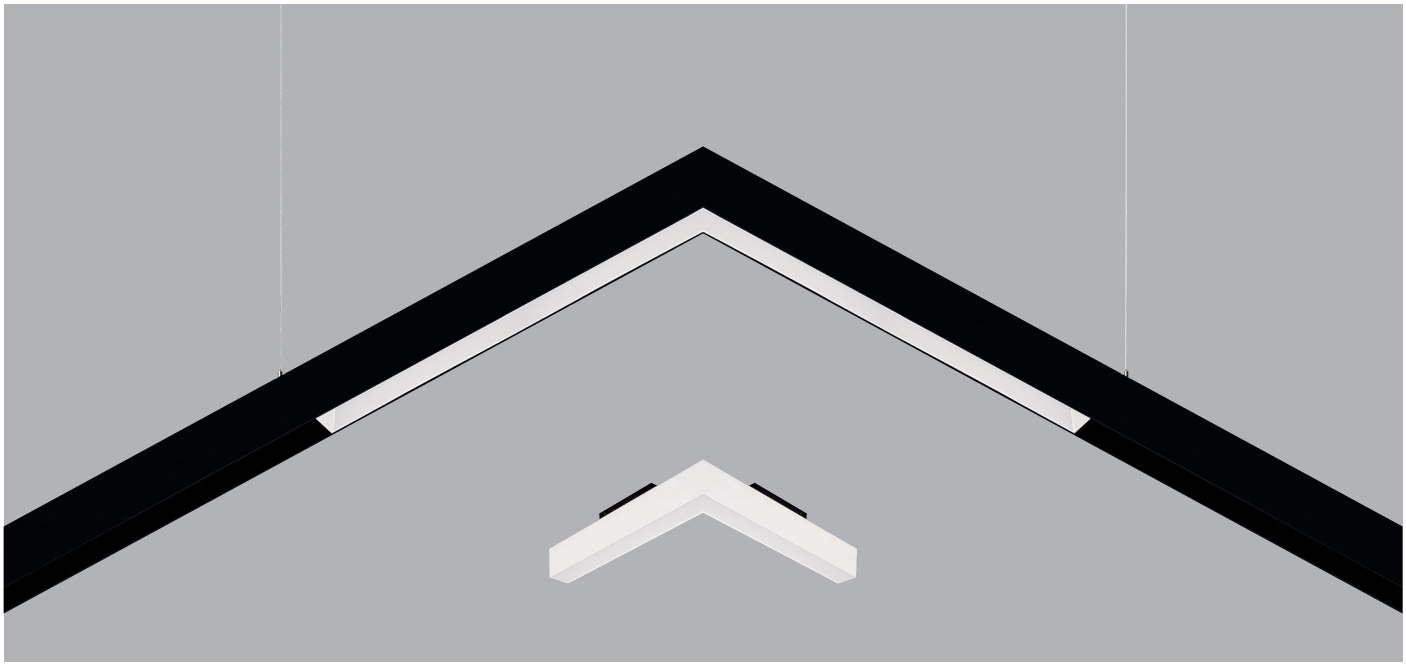
1- Product code / Armatür kodu
2- Power / Güç
3- CRI / Kelvin
4- Reflector angle / Reflektör açısı
5- Colour / Ürün renk
6- Lenght / Uzunluk

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
13W	CRI>80	I02.LL.15215 . (..) . (...) . (..) . (..) . (....)	2700K	1325
			3000K	1371
			4000K	1411
			5000K	1453
	CRI>90	I02.LL.15215 . (..) . (...) . (..) . (..) . (....)	2700K	1239
			3000K	1279
			4000K	1319
			5000K	1359

(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4	Reflector Angle / Reflektör Açısı	5	Product Color / Ürün Renk	6	Lenght / Uzunluk
24	24W - 350mA	827	CRI>80 - 2700K	927	CRI>90 - 2700K	ME	28° - Medium	01	white		534mm
20	19.5W - 350mA	830	CRI>80 - 3000K	930	CRI>90 - 3000K	FL	48° - Flood	02	ral 9010		401mm
13	12.5W - 350mA	840	CRI>80 - 4000K	940	CRI>90 - 4000K	WF	36x26° - Wide Flood	03	black		269mm
		850	CRI>80 - 5000K	950	CRI>90 - 5000K			04	gray		
								05	dark gray		
								06	special color		

AVX Modular 48V



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

5 / Product Color / Ürün Renk

WHITE = 01

Ral 9010 = 02

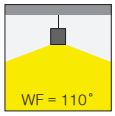
BLACK = 03

GRAY = 04

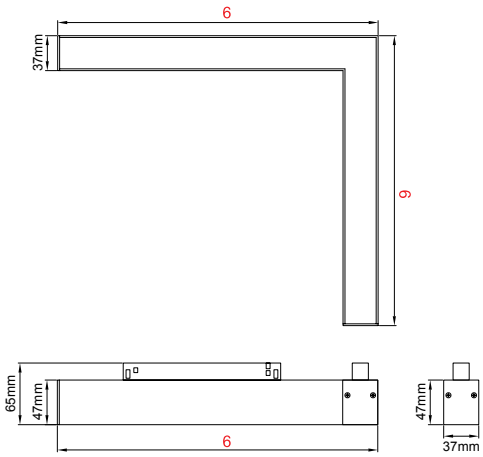
DARK GRAY = 05

SPECIAL COLOR = 06

4 / Angle / Açısı



Technical Drawing / Teknik Çizim



EN

- Extruded aluminium body.
- 48V DC Voltage Input.
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- With DC/DC in-track adaptor compatible to Stucchi Low-Voltage track system. .
- Opal diffuser.
- Suitable for DALI DIM and 1-10V system.
- High tech control systems of Warm Dim and Wireless Dim options.
- Basic colours: White, Black, Gray, Dark Gray, RAL9010 and special color options.
- High CRI>90 and standart CRI>80 LED options available.
- High colour consistency: <3 SDCM

TR

- Alüminyum profil gövde.
- 48V DC girişli.
- Pasif soğutma teknolojisine sahip akıllı soğutma tasarımı.
- Stucchi 48V ray sistemine uygun DC/DC trafo adaptörlü
- Opal Difüzörlü
- DALI ve 1-10V DIM seçeneği mevcut.
- Yüksek teknoloji kontrol sistemleri olan Kablosuz DIM ve Sıcak DIM uygulamaları yapılabilir.
- Standart renk seçenekleri: Beyaz, Siyah, Gri, Koyu Gri, RAL9010 yanında isteğe bağlı özel renk seçenekleri uygulanabilir.
- Yüksek CRI>90 ve standart CRI>80 LED seçenekleri mevcuttur.
- Yüksek renk uyumu: <3 SDCM

AVX Modular 48V

AVX Modular 48V / I02.LL.15255

* Code example / Kod örneği:

I02.LL.15255 . 40 . 827 . WF . 01 . 1200

1 2 3 4 5 6

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

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
40W	CRI>80	I02.LL.15255 . (..) . (...) . (..) . (..) . (....)	2700K	2890
			3000K	2980
			4000K	3070
			5000K	3160
	CRI>90	I02.LL.15255 . (..) . (...) . (..) . (..) . (....)	2700K	2688
			3000K	2770
			4000K	2854
			5000K	2940

AVX Modular 48V / I02.LL.15255

* Code example / Kod örneği:

I02.LL.15255 . 20 . 827 . WF . 01 . 600

1 2 3 4 5 6

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

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
20W	CRI>80	I02.LL.15255 . (..) . (...) . (..) . (..) . (....)	2700K	1446
			3000K	1490
			4000K	1534
			5000K	1580
	CRI>90	I02.LL.15255 . (..) . (...) . (..) . (..) . (....)	2700K	1344
			3000K	1384
			4000K	1428
			5000K	1470

(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı	3	CRI / Kelvin			4	Reflector Angle / Reflektör Açısı	5	Product Color / Ürün Renk	6	Lenght / Uzunluk
40	40W - 350mA	827	CRI>80 - 2700K	927	CRI>90 - 2700K	WF	110° - Wide Flood	01	white		1200mm
20	20W - 350mA	830	CRI>80 - 3000K	930	CRI>90 - 3000K			02	ral 9010		600mm
		840	CRI>80 - 4000K	940	CRI>90 - 4000K			03	black		
		850	CRI>80 - 5000K	950	CRI>90 - 5000K			04	gray		
								05	dark gray		
								06	special color		