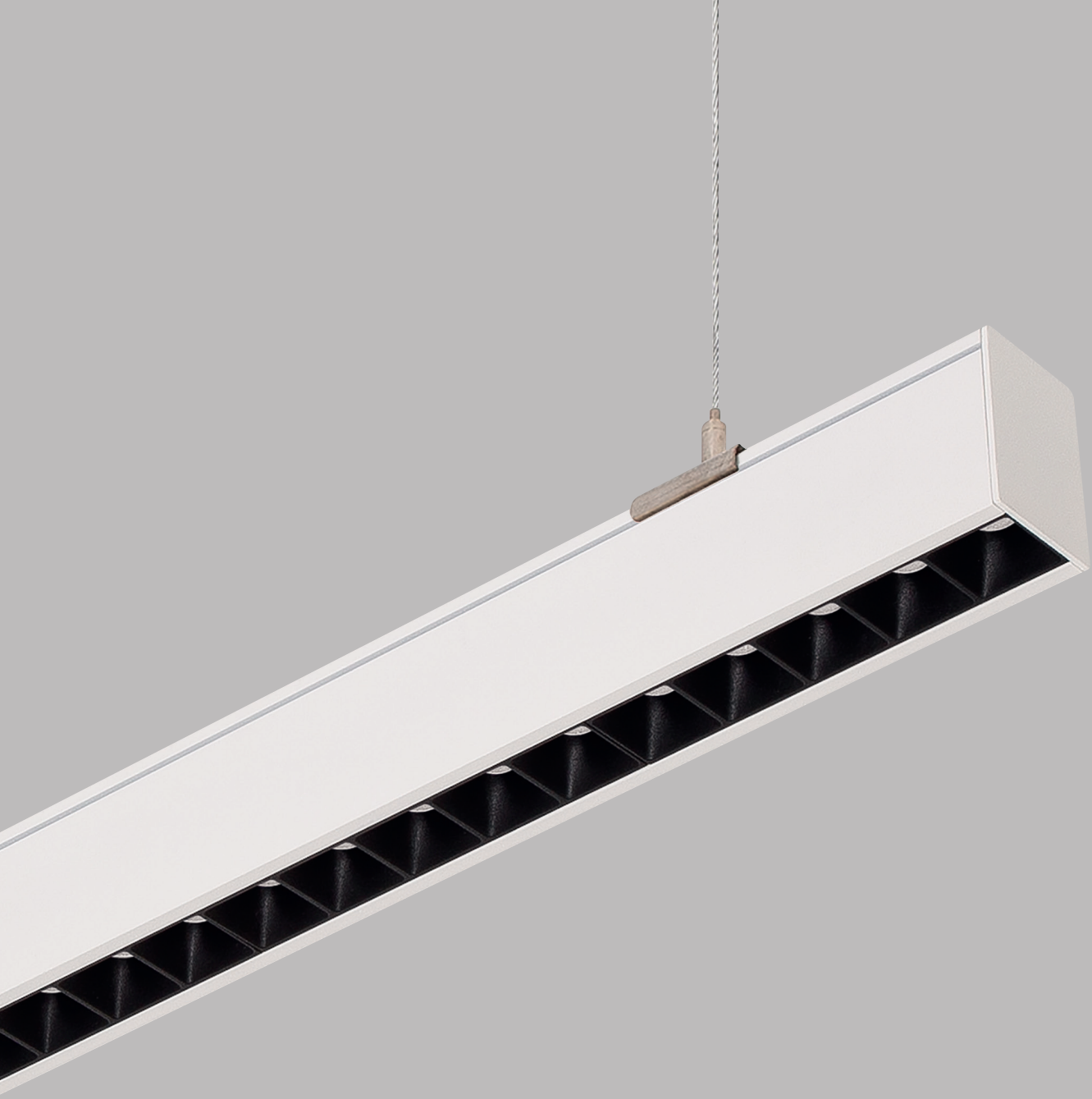


PARS Line Linea Led



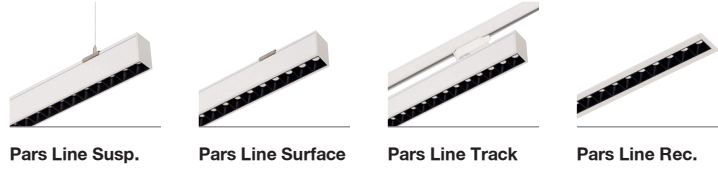


Pars Line optical system designed to create low UGR output. Minimalist profile enables this product widely preferred in various spaces. Medium and wide beam angle options available. 2700K, 3000K, 3500K, 4000K and 5000K alternatives available together different power and luminaire size options. 1-10V, DALI, wireless DIM and Tunable White selections increases the functionality of the luminaire.

Pars Line optik sistemi düşük kamaşma ışık çıkışı için tasarlanmıştır. Minimal profil yapısı sayesinde ofis ve benzeri alanlarda yaygın olarak tercih edilir. Orta ve geniş açı seçenekleri mevcuttur. 2700K, 3000K, 3500K, 4000K ve 5000K ışık rengi farklı güç ve boy tercihleri ile uygulanabilir. 1-10V, DALI, Kablosuz DIM ve Dinamik Beyaz seçenekleri armatürün fonksyonelliğini artırır.

Pars Line

DIM Options / DIM seçenekleri



	Pars Line Susp.	Pars Line Surface	Pars Line Track	Pars Line Rec.
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 PARS LINE linear range that provides easy control and saves time on wiring during installation.

Avolux PARS LINE 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 Pars Line linear range.

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



Pars Line

Tunable White / Dinamik Beyaz

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

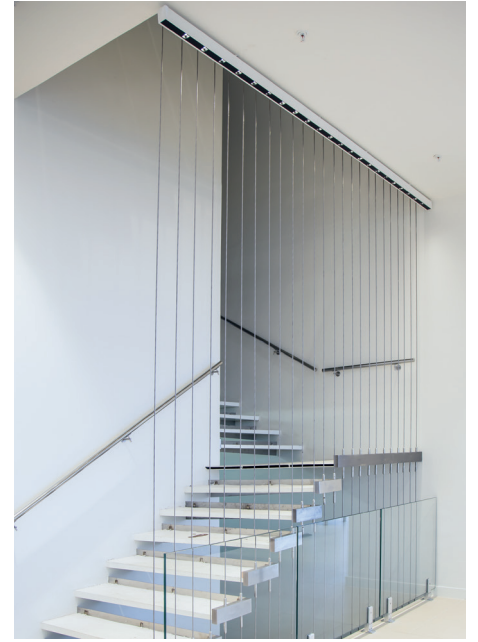
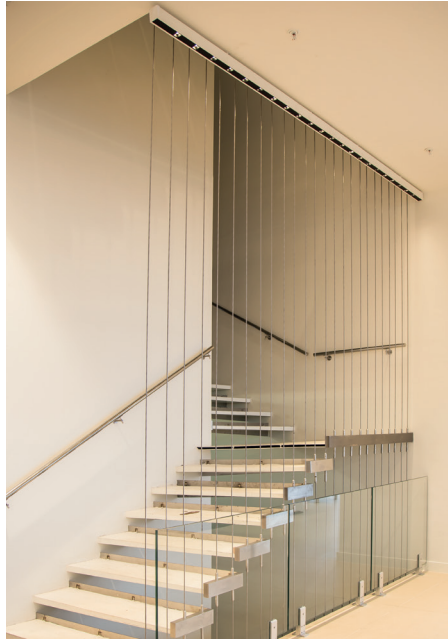
Avolux PARS LINE serisi armatürlerinde dinamik beyaz ışık kontrolü seçeneği sunmaktadır. Akıllı telefon veya bluetooth anahtarlar ile ışık kontrolü sağlanabilir. Armatürler tek tek veya grup halinde kontrol edilerek yüksek adetli armatür içeren projeler dahil kolaylıkla sisteme adapte edilebilir.



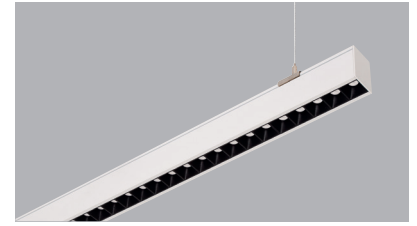
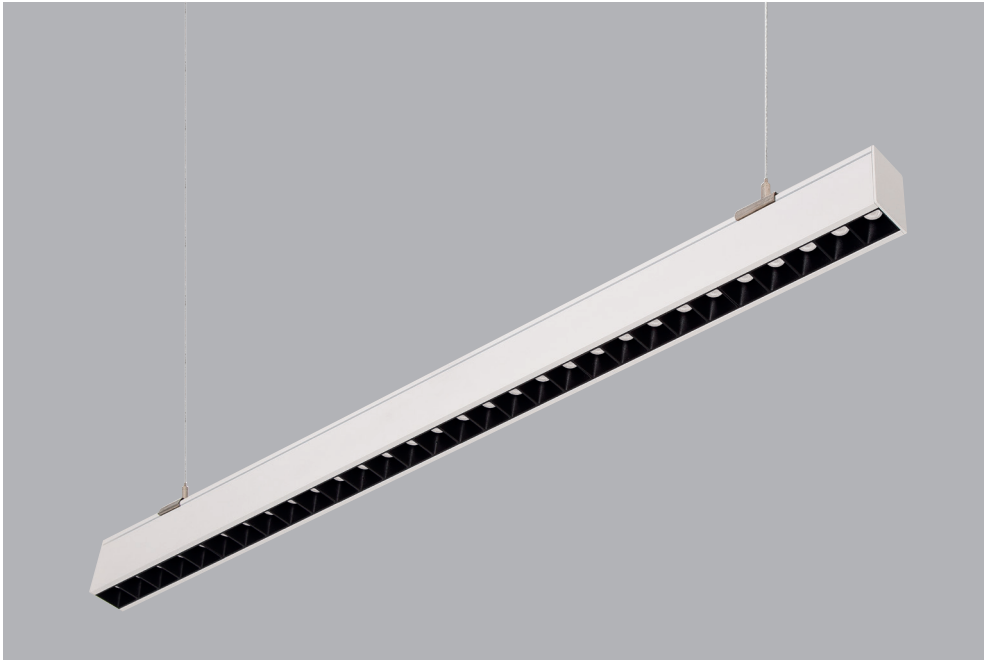
Android & iOS



Xpress



Pars Line Suspendant



* Code example / Kod örneği:

102.LL.19900.0626.032.030.830.01

- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- Beam Angle / Işık Açısı
- 5- CRI / Kelvin
- 6- Colour / Ürün renk
- 7- Control type / Kontrol tipi

Suspension Cord
Ray Sarkıtma Teli

Suspension Profile
Sarkıtma Teli Bağlantı Profili

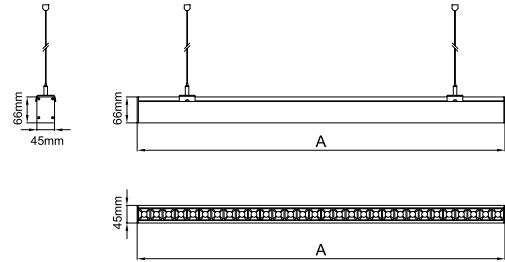
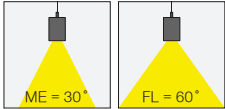


6 / Product Color / Ürün Renk



Technical Drawing / Teknik Çizim

4 / Beam Angle / Işık Açısı











Product Data / Armatür Data	
Item No / Ürün Kod	102.LL.19900.0626.032.030.830.01
Family Name / Aile Adı	Pars Line
Material / Malzeme	Aluminium Profile / Alüminyum Profil
Form / Biçim	Linear / Lineer
Profile Width / Profil Geniřlięi	45mm
Profile Height / Profil Yükseklięi	66mm
Installation Type / Kurulum Türü	Suspendant, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli
Efficiency / Verimlilik	>109lm/W
CRI	80
Light Distribution / Işık Daęılımı	Symmetric Medium and Wide Flood / Simetrik Orta ve Geniř Açı
Protection Rating / Koruma Sınıfı	44
Lifetime / Armatür Ömrü	L70 / B50 50000 h
Optic / Optik	Lens Optic / Lens Optik

Pars Line Suspendant

Pars Line Suspendant / I02.LL.19900

Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	17W 250mA lm	23W 350mA lm	32W 500mA lm
626mm	CRI>80	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	1729	2390	3257
			3000K	1784	2466	3362
			3500K	1819	2515	3428
			4000K	1856	2566	3497
			5000K	1912	2644	3603
	CRI>90	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	1607	2222	3029
			3000K	1658	2292	3124
			3500K	1691	2338	3187
			4000K	1726	2387	3253
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	20W 250mA lm	28W 350mA lm	39.5W 500mA lm
781mm	CRI>80	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	2161	2988	4072
			3000K	2230	3084	4203
			3500K	2274	3145	4286
			4000K	2320	3208	4372
			5000K	2390	3305	4504
	CRI>90	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	2009	2778	3787
			3000K	2073	2866	3906
			3500K	2114	2923	3984
			4000K	2158	2984	4067
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	24W 250mA lm	33.5W 350mA lm	47W 500mA lm
936mm	CRI>80	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	2593	3585	4887
			3000K	2676	3700	5043
			3500K	2729	3773	5143
			4000K	2784	3849	5246
			5000K	2868	3966	5405
	CRI>90	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	2411	3334	4544
			3000K	2487	3439	4687
			3500K	2537	3507	4781
			4000K	2590	3581	4880
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	28W 250mA lm	39W 350mA lm	54W 500mA lm
1091mm	CRI>80	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	3111	4300	5865
			3000K	3211	4440	6050
			3500K	3275	4530	6170
			4000K	3340	4620	6295
			5000K	3440	4760	6485
	CRI>90	I02.LL.19900 . (...) . (...) . (...) . (...)	2700K	2895	4000	5450
			3000K	2985	4125	5625
			3500K	3045	4200	5735
			4000K	3108	4300	5855

2	Lenght / Uzunluk (A)	3	Watt - Driving Current / Watt - Sürüş Akımı	4	Beam Angle / Işık Açısı	5		6	Product Color / Ürün Renk	
						CRI / Kelvin				
Complete Code / Komple Kod	626mm	17W 23W 32W	17W (Direct) - 250mA 23W (Direct) - 350mA 32W (Direct) - 500mA	 ME	30° - Medium	827	CRI>80 - 2700K	927	CRI>90 - 2700K	 01 white
						830	CRI>80 - 3000K	930	CRI>90 - 3000K	 02 ral 9010
						835	CRI>80 - 3500K	935	CRI>90 - 3500K	 03 black
						840	CRI>80 - 4000K	940	CRI>90 - 4000K	 04 gray
						850	CRI>80 - 5000K			 05 dark gray
	781mm	20W 28W 39.5W	20W (Direct) - 250mA 28W (Direct) - 350mA 39.5W (Direct) - 500mA	 WF	60° - Wide Flood					 06 special color
936mm	24W 33.5W 47W	24W (Direct) - 250mA 33.5W (Direct) - 350mA 47W (Direct) - 500mA								
1091mm	28W 39W 54W	28W (Direct) - 250mA 39W (Direct) - 350mA 54W (Direct) - 500mA								

Pars Line Surface Mounted

Pars Line Surface Mounted / I02.LL.19901



* Code example / Kod örneği:

I02.LL.19901.0626.032.030.830.01

- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- Beam Angle / Işık Açısı
- 5- CRI / Kelvin
- 6- Colour / Ürün renk
- 7- Control type / Kontrol tipi

Wadge / Takoz



Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	17W 250mA Im	23W 350mA Im	32W 500mA Im
626mm	CRI>80	I02.LL.19901.(...).(....).(....)	2700K	1729	2390	3257
			3000K	1784	2466	3362
			3500K	1819	2515	3428
			4000K	1856	2566	3497
			5000K	1912	2644	3603
626mm	CRI>90	I02.LL.19901.(...).(....).(....)	2700K	1607	2222	3029
			3000K	1658	2292	3124
			3500K	1691	2338	3187
			4000K	1726	2387	3253
			20W 250mA Im	28W 350mA Im	39.5W 500mA Im	
781mm	CRI>80	I02.LL.19901.(...).(....).(....)	2700K	2161	2988	4072
			3000K	2230	3084	4203
			3500K	2274	3145	4286
			4000K	2320	3208	4372
			5000K	2390	3305	4504
781mm	CRI>90	I02.LL.19901.(...).(....).(....)	2700K	2009	2778	3787
			3000K	2073	2866	3906
			3500K	2114	2923	3984
			4000K	2158	2984	4067
			24W 250mA Im	33.5W 350mA Im	47W 500mA Im	
936mm	CRI>80	I02.LL.19901.(...).(....).(....)	2700K	2593	3585	4887
			3000K	2676	3700	5043
			3500K	2729	3773	5143
			4000K	2784	3849	5246
			5000K	2868	3966	5405
936mm	CRI>90	I02.LL.19901.(...).(....).(....)	2700K	2411	3334	4544
			3000K	2487	3439	4687
			3500K	2537	3507	4781
			4000K	2590	3581	4880
			28W 250mA Im	39W 350mA Im	54W 500mA Im	
1091mm	CRI>80	I02.LL.19901.(...).(....).(....)	2700K	3111	4300	5865
			3000K	3211	4440	6050
			3500K	3275	4530	6170
			4000K	3340	4620	6295
			5000K	3440	4760	6485
1091mm	CRI>90	I02.LL.19901.(...).(....).(....)	2700K	2895	4000	5450
			3000K	2985	4125	5625
			3500K	3045	4200	5735
			4000K	3108	4300	5855

2	Lenght / Uzunluk (A)	3	Watt - Driving Current / Watt - Sürüş Akımı	4	Beam Angle / Işık Açısı	5		6	Product Color / Ürün Renk		
						CRI	Kelvin				
626mm		17W 23W 32W	17W (Direct) - 250mA 23W (Direct) - 350mA 32W (Direct) - 500mA		ME 30° - Medium	827	CRI>80 - 2700K	927	CRI>90 - 2700K		01 white
						830	CRI>80 - 3000K	930	CRI>90 - 3000K		02 ral 9010
781mm		20W 28W 39.5W	20W (Direct) - 250mA 28W (Direct) - 350mA 39.5W (Direct) - 500mA		WF 60° - Wide Flood	835	CRI>80 - 3500K	935	CRI>90 - 3500K		03 black
						840	CRI>80 - 4000K	940	CRI>90 - 4000K		04 gray
936mm		24W 33.5W 47W	24W (Direct) - 250mA 33.5W (Direct) - 350mA 47W (Direct) - 500mA			850	CRI>80 - 5000K				05 dark gray
											06 special color
1091mm		28W 39W 54W	28W (Direct) - 250mA 39W (Direct) - 350mA 54W (Direct) - 500mA								

Pars Line Track Mounted

Pars Line Track Mounted / I02.LL.19902



* Code example / Kod örneği:

I02.LL.19902.0626.032.030.830.01

- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- Beam Angle / Işık Açısı
- 5- CRI / Kelvin
- 6- Colour / Ürün renk
- 7- Control type / Kontrol tipi

Track Adaptor

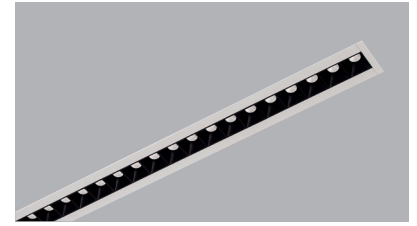
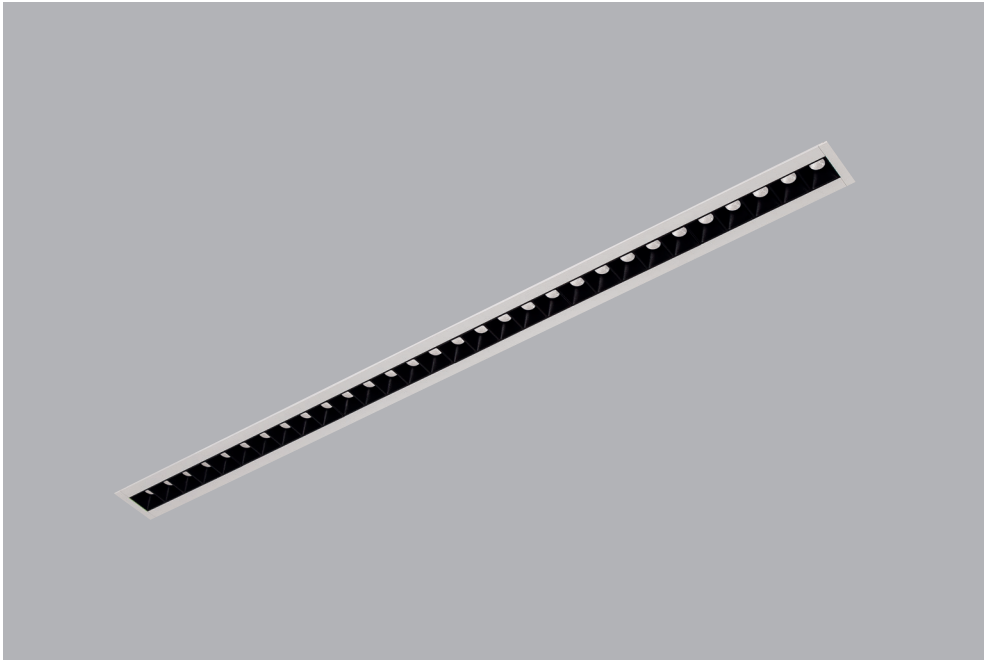
Ray Soketi



Length / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	17W 250mA Im	23W 350mA Im	32W 500mA Im
626mm	CRI>80	I02.LL.19902.(...).(...). (...)	2700K	1729	2390	3257
			3000K	1784	2466	3362
			3500K	1819	2515	3428
			4000K	1856	2566	3497
			5000K	1912	2644	3603
	CRI>90	I02.LL.19902.(...).(...). (...)	2700K	1607	2222	3029
			3000K	1658	2292	3124
			3500K	1691	2338	3187
			4000K	1726	2387	3253
			20W 250mA Im	28W 350mA Im	39.5W 500mA Im	
781mm	CRI>80	I02.LL.19902.(...).(...). (...)	2700K	2161	2988	4072
			3000K	2230	3084	4203
			3500K	2274	3145	4286
			4000K	2320	3208	4372
			5000K	2390	3305	4504
	CRI>90	I02.LL.19902.(...).(...). (...)	2700K	2009	2778	3787
			3000K	2073	2866	3906
			3500K	2114	2923	3984
			4000K	2158	2984	4067
			24W 250mA Im	33.5W 350mA Im	47W 500mA Im	
936mm	CRI>80	I02.LL.19902.(...).(...). (...)	2700K	2593	3585	4887
			3000K	2676	3700	5043
			3500K	2729	3773	5143
			4000K	2784	3849	5246
			5000K	2868	3966	5405
	CRI>90	I02.LL.19902.(...).(...). (...)	2700K	2411	3334	4544
			3000K	2487	3439	4687
			3500K	2537	3507	4781
			4000K	2590	3581	4880
			28W 250mA Im	39W 350mA Im	54W 500mA Im	
1091mm	CRI>80	I02.LL.19902.(...).(...). (...)	2700K	3111	4300	5865
			3000K	3211	4440	6050
			3500K	3275	4530	6170
			4000K	3340	4620	6295
			5000K	3440	4760	6485
	CRI>90	I02.LL.19902.(...).(...). (...)	2700K	2895	4000	5450
			3000K	2985	4125	5625
			3500K	3045	4200	5735
			4000K	3108	4300	5855

2	Length / Uzunluk (A)	3	Watt - Driving Current / Watt - Sürüş Akımı	4	Beam Angle / Işık Açısı	5		6	Product Color / Ürün Renk			
						CRI / Kelvin						
626mm		17W 23W 32W	17W (Direct) - 250mA 23W (Direct) - 350mA 32W (Direct) - 500mA		ME 30° - Medium	827	CRI>80 - 2700K	927	CRI>90 - 2700K		01	white
						830	CRI>80 - 3000K	930	CRI>90 - 3000K		02	ral 9010
781mm		20W 28W 39.5W	20W (Direct) - 250mA 28W (Direct) - 350mA 39.5W (Direct) - 500mA		WF 60° - Wide Flood	835	CRI>80 - 3500K	935	CRI>90 - 3500K		03	black
						840	CRI>80 - 4000K	940	CRI>90 - 4000K		04	gray
936mm		24W 33.5W 47W	24W (Direct) - 250mA 33.5W (Direct) - 350mA 47W (Direct) - 500mA			850	CRI>80 - 5000K				05	dark gray
											06	special color
1091mm		28W 39W 54W	28W (Direct) - 250mA 39W (Direct) - 350mA 54W (Direct) - 500mA									

Pars Line Recessed



* Code example / Kod örneği:

102.LL.19905.0626.032.030.830.01

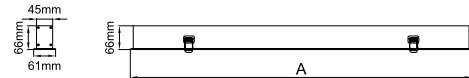
- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- Beam Angle / Işık Açısı
- 5- CRI / Kelvin
- 6- Colour / Ürün renk
- 7- Control type / Kontrol tipi



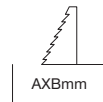
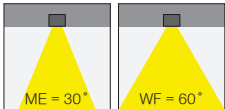
6 / Product Color / Ürün Renk



Technical Drawing / Teknik Çizim



4 / Beam Angle / Işık Açısı















Product Data / Armatür Data	
Item No / Ürün Kod	102.LL.19905.0626.032.030.830.01
Family Name / Aile Adı	Pars Line Recessed
Material / Malzeme	Aluminium Profile / Alüminyum Profil
Form / Biçim	Linear / Lineer
Profile Width / Profil Geniřlięi	61mm
Profile Height / Profil Yükseklięi	66mm
Installation Type / Kurulum Türü	Recessed / Ankastr
Efficiency / Verimlilik	>109lm/W
CRI	80
Light Distribution / Işık Dağılımı	Symmetric Medium and Wide Flood / Simetrik Orta ve Geniş Açı
Protection Rating / Koruma Sınıfı	44
Lifetime / Armatür Ömrü	L70 / B50 50000 h
Optic / Optik	Lens Optic / Lens Optik

Pars Line Recessed

Pars Line Recessed / 102.LL.19905

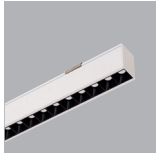
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	17W 250mA lm	23W 350mA lm	32W 500mA lm
637mm	CRI>80	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	1729	2390	3257
			3000K	1784	2466	3362
			3500K	1819	2515	3428
			4000K	1856	2566	3497
			5000K	1912	2644	3603
	CRI>90	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	1607	2222	3029
			3000K	1658	2292	3124
			3500K	1691	2338	3187
			4000K	1726	2387	3253
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	20W 250mA lm	28W 350mA lm	39.5W 500mA lm
792mm	CRI>80	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	2161	2988	4072
			3000K	2230	3084	4203
			3500K	2274	3145	4286
			4000K	2320	3208	4372
			5000K	2390	3305	4504
	CRI>90	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	2009	2778	3787
			3000K	2073	2866	3906
			3500K	2114	2923	3984
			4000K	2158	2984	4067
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	24W 250mA lm	33.5W 350mA lm	47W 500mA lm
947mm	CRI>80	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	2593	3585	4887
			3000K	2676	3700	5043
			3500K	2729	3773	5143
			4000K	2784	3849	5246
			5000K	2868	3966	5405
	CRI>90	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	2411	3334	4544
			3000K	2487	3439	4687
			3500K	2537	3507	4781
			4000K	2590	3581	4880
Lenght / Uzunluk (A)	CRI	Order Code / Sipariş Kodu	Kelvin	28W 250mA lm	39W 350mA lm	54W 500mA lm
1102mm	CRI>80	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	3111	4300	5865
			3000K	3211	4440	6050
			3500K	3275	4530	6170
			4000K	3340	4620	6295
			5000K	3440	4760	6485
	CRI>90	102.LL.19905 . (...) . (...) . (...) . (...)	2700K	2895	4000	5450
			3000K	2985	4125	5625
			3500K	3045	4200	5735
			4000K	3108	4300	5855

2	Lenght / Uzunluk (A)	Cutout Dimension / Kesim Ölçüsü	3	Watt - Driving Current / Watt - Sürüş Akımı	4	Beam Angle / Işık Açısı	5		6	Product Color / Ürün Renk	
							CRI / Kelvin				
(...)/ Complete Code / Komple Kod	637mm	 51x627mm	17W 23W 32W	17W (Direct) - 250mA 23W (Direct) - 350mA 32W (Direct) - 500mA	 ME	30° - Medium	827	CRI>80 - 2700K	927	CRI>90 - 2700K	 01 white
							830	CRI>80 - 3000K	930	CRI>90 - 3000K	 02 ral 9010
	792mm	 51x782mm	20W 28W 39.5W	20W (Direct) - 250mA 28W (Direct) - 350mA 39.5W (Direct) - 500mA	 WF	60° - Wide Flood	835	CRI>80 - 3500K	935	CRI>90 - 3500K	 03 black
							840	CRI>80 - 4000K	940	CRI>90 - 4000K	 04 gray
947mm	 51x937mm	24W 33.5W 47W	24W (Direct) - 250mA 33.5W (Direct) - 350mA 47W (Direct) - 500mA				850	CRI>80 - 5000K			 05 dark gray
											 06 special color
1102mm	 51x1092mm	28W 39W 54W	28W (Direct) - 250mA 39W (Direct) - 350mA 54W (Direct) - 500mA								

LDT Files / LDT Dataları



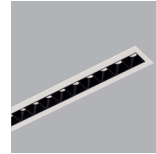
102.LL.19900



102.LL.19901



102.LL.19902



102.LL.19905

