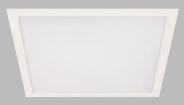
KARIN SLIM Downlight

Karin Slim Mega Downlight

Outer Dimension / Dış Ölçü



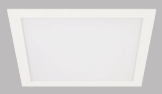
300x300mm

Cutout / Delik Ölçüsü



Karin Slim Maxi Downlight

Outer Dimension / Dış Ölçü



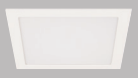
225x225mm

Cutout / Delik Ölçüsü



Karin Slim Midi Downlight

Outer Dimension / Dış Ölçü



190x190mm

Cutout / Delik Ölçüsü



Karin Slim Mini Downlight

Outer Dimension / Dış Ölçü



160x160mm

Cutout / Delik Ölçüsü







Low inner depth of the luminaire creates advantage to apply this range to ceilings with low depth.

Armatür arka yüksekliği düşük olması sayesinde düşük tavan içi yüksekliğine sahip alanlarda bile kolayca uygulanabilir.

Avolux KARIN SLIM square Downlight provides homogen diffuse light output and super slim structure at the same time. Unlike other classic slim downlights, KARIN SLIM is a backlight downlight with high efficient light output.

Various dimming versions also available. In this way, light flow can be automatically regulated for further reducing energy consumption. Four different size options available with different power and lumen outputs.

Avolux KARIN SLIM kare Downlight homojen ışık çıkışı verir. Diğer klasik slim downlight armatürlerin aksine, KARIN SLIM serisinde LED'ler yandan değil opal diffüzörün arkasından aydınlatma sağlayarak mükemmel ışık verimi sağlanır.

Dim seçeneği ile enerji tasarrufunu daha üst düzeye çıkarmak mümkündür. Farklı lümen ve güç seçeneklerine sahip dört farklı ölçü seçeneği mevcuttur.

Karin Slim Downlight

Karin Slim Mega Downlight

Karin Slim Maxi Downlight

Karin Slim Midi Downlight

Karin Slim Mini Downlight

DIM Options / DIM seçenekleri

		Karin Slim Mega Downlight	Karin Slim Maxi Downlight	Karin Slim Midi Downlight	Karin Slim Mini Downlight
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				

Features / Teknik Özellikler

EN

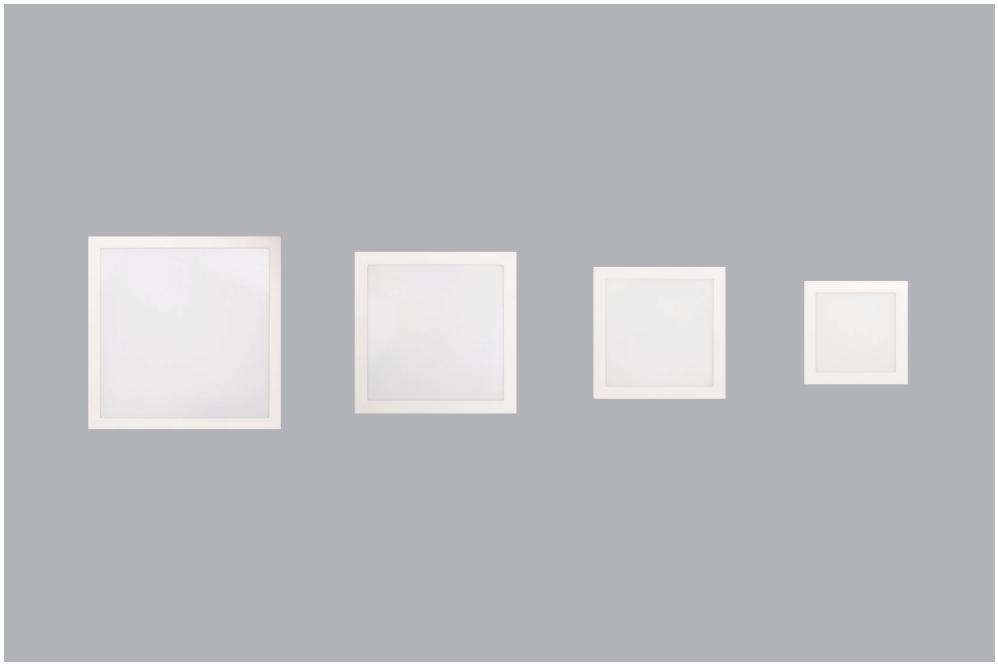
– Die-cast aluminium body.
– Mains voltege: 220-240V / 50-60Hz.
– Clever thermal design with passive heat dissipation.
– Ultra slim structure.
– Classic dimming systems of DALI and 1-10V Dim options.
– High tech control systems of Wireless Dim option.
– Basic colours: White, Black, Gray, Dark Gray, RAL9010 and special color options.
– Wide Flood beam light distribution.
– Standart CRI>80 and high CRI>90 LED options available.
– Up to 102lm/W efficiency.
– High colour consistency: <3 SDCM
– IP44 Protection rating.
– Emergency kit system can be integrated.

TR

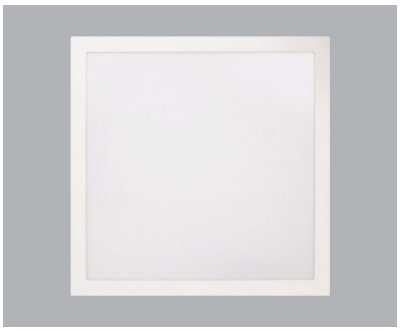
– Alüminyum enjeksiyon gövde.
– 220-240V / 50-60Hz enerji girişli.
– Pasif soğutma teknolojisine sahip akıllı soğutma tasarımı.
– Extra ince yapılı.
– Klasik DALI ve 1-10V DIM seçeneği uygulanabilir.
– Yüksek teknoloji kontrol sistemleri olan Kablosuz DIM seçeneği uygulanabilir.
– Standart renk seçenekleri: Beyaz, Siyah, Gri, Koyu Gri, RAL9010 yanında isteğe bağlı özel renk seçenekleri uygulanabilir.
– Çok Geniş ışık açılı.
– Standart CRI>80 ve yüksek CRI>90 LED seçenekleri mevcuttur.
– 102lm/W'a varan verim.
– Yüksek renk uyumu: <3 SDCM.
– IP44 koruma sınıfı.
– Acil aydınlatma kit sistemi uygulanabilir.


YANGIN
TÜPÜ

Karin Slim Downlight



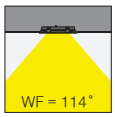




LED A A+ A++ | 0° 0° | SASO CB LVD CE EAC F IP44

CRI 80 CRI 90

4 / Reflector Angle / Reflektör Açısı

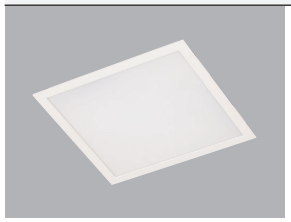


5 / Product Color / Ürün Renk



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

Karin Slim Mega Downlight / I02.PLR.16081

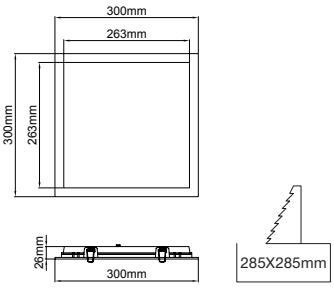


* Code example / Kod örneği:

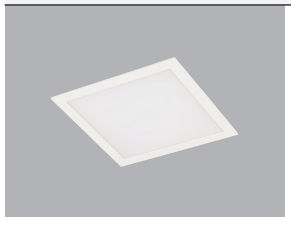
I02.PLR.16081 . 33 . 827 . WF . 01

1 2 3 4 5

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
33W	CRI>80	I02.PLR.16081 . (..) . (...) . (..) . (..)	2700K	3130
			3000K	3227
			3500K	3293
			4000K	3360
			5000K	3465
	CRI>90	I02.PLR.16081 . (..) . (...) . (..) . (..)	2700K	2911
			3000K	3000
			3500K	3060
			4000K	3120
			5000K	X



Karin Slim Maxi Downlight / I02.PLR.16082

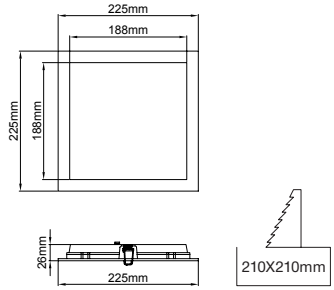


* Code example / Kod örneği:

I02.PLR.16082 . 23 . 827 . WF . 01

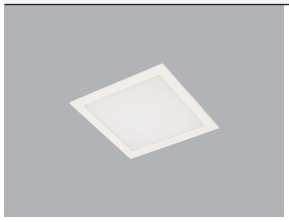
1 2 3 4 5

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen T_C=50° Lümen
23W	CRI>80	I02.PLR.16082 . (..) . (...) . (..) . (..)	2700K	2185
			3000K	2252
			3500K	2300
			4000K	2345
			5000K	2415
	CRI>90	I02.PLR.16082 . (..) . (...) . (..) . (..)	2700K	2032
			3000K	2093
			3500K	2135
			4000K	2178
			5000K	X



Karin Slim Downlight

Karin Slim Midi Downlight / I02.PLR.16084

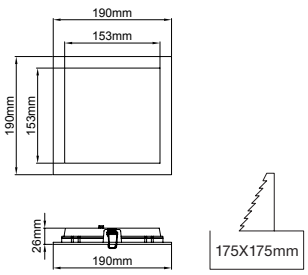


* Code example / Kod örneği:

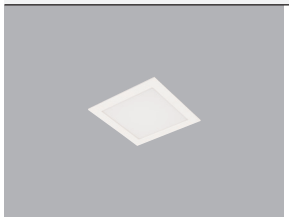
I02.PLR.16084 . 19 . 827 . WF . 01

1 2 3 4 5

Power / Güç	CRI	Order Code / Sipariş Kodu	Kelvin	Lümen Tc=50° Lümen
19W	CRI>80	I02.PLR.16084 . (..) . (...) . (..) . (..)	2700K	1807
			3000K	1864
			3500K	1900
			4000K	1940
			5000K	1995
	CRI>90	I02.PLR.16084 . (..) . (...) . (..) . (..)	2700K	1681
			3000K	1730
			3500K	1765
			4000K	1800
			5000K	X



Karin Slim Mini Downlight / I02.PLR.16086



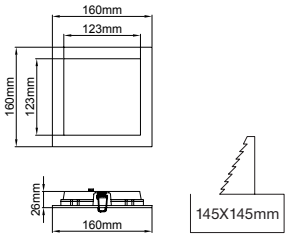
* Code example / Kod örneği:

I02.PLR.16086 . 10 . 827 . WF . 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 Tc=50° Lümen
10W	CRI>80	I02.PLR.16086 . (..) . (...) . (..) . (..)	2700K	950
			3000K	980
			3500K	1000
			4000K	1020
			5000K	1050
	CRI>90	I02.PLR.16086 . (..) . (...) . (..) . (..)	2700K	884
			3000K	910
			3500K	928
			4000K	947
			5000K	X



(..) / Complete Code / Komple Kod

2	Watt - Driving Current / Watt - Sürüş Akımı
33	33W - 900mA
23	23W - 700mA
19	19W - 600mA
10	10W - 350mA

3	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		

4	Reflector Angle / Reflektör Açısı
WF	114° - Wide Flood

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