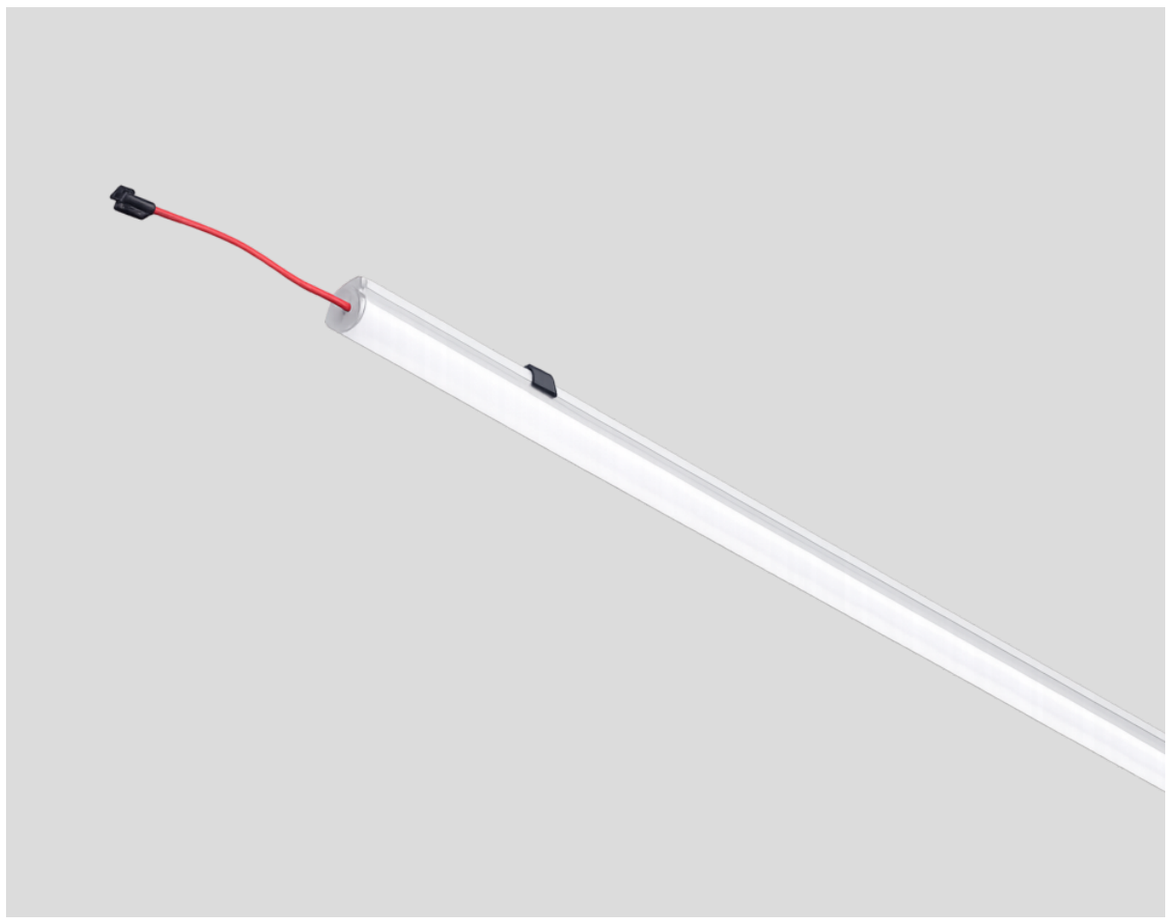


RAL 9006

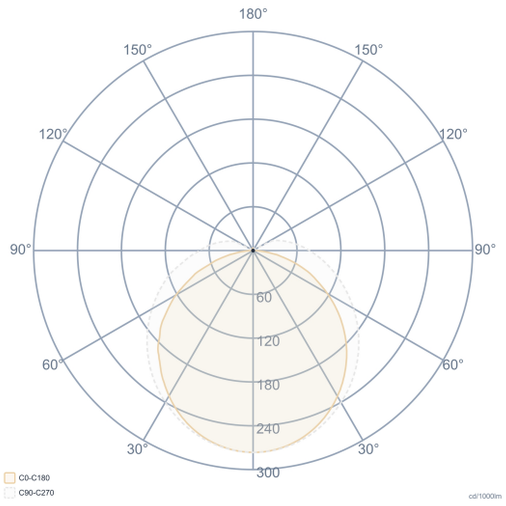
SINUS

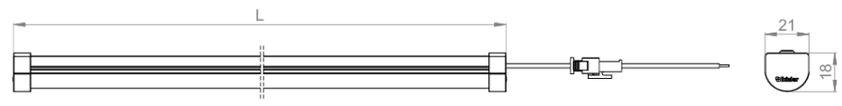
06132

LED Bar for Concealed Lighting Applications

Sinus is a compact, anodized aluminum profile LED bar solution developed to highlight architectural details. Its simple design and low profile height make it easy to use in niches, ceiling details, furniture applications, and decorative concealed lighting projects. The anodized aluminum body and extruded diffuser prevent the LED points from being visible, creating a homogeneous and uninterrupted light line.

Offering quick and practical installation thanks to its snap-on plastic mounting clips, Sinus is an ideal concealed lighting solution for residences, hotels, shops, shelving systems, display windows, and decorative architectural applications.





General Information	
Meterial	Aluminum Anodized
Diffuser	Extrusion Diffuser
Paint	Anodized Coating
Insulation Class	Class II
Product Dimensions [mm]	21(W) x 18(H)
Mounting Type	Surface
Mounting Part	Snap-on Plastic Mounting Clip

Electrical Info	
Power	1.4-21W
Power Factor	>0.95
Light Source	SMD Mid Power LED
Cabling	Halogen-Free
Input Voltage	220-240V AC / 50-60 Hz
LED Driver	Constant Voltage
Ambient Temperature	-20°C / +50°C
LED Lifetime L70	>102.000 Hour

Lighting Technology	
Light Output Angle	120°
UGR Value	UGR ≤ 22
CRI [Ra]	CRI ≥ 80
Color Bin Value	Mc Adams ≤ 3

Optional
DALI / 1-10V
CRI>90 , 2700K~6500K , Tunable White
Emergency Lighting Unit

Order Code	W/m	Lm	CCT	WxLxH (mm)	Kg
06132.22.30.023	1.4	140	3000	21x115x18	0,05
06132.22.40.001	1.4	150	4000	21x115x18	0,05
06132.22.30.024	2	280	3000	21x215x18	0,08
06132.22.40.024	2	300	4000	21x215x18	0,08
06132.22.30.021	7	710	3000	21x515x18	0,15
06132.22.40.007	7	755	4000	21x515x18	0,15
06132.22.30.010	14	1020	3000	21x1015x18	0,25
06132.22.40.010	14	1040	4000	21x1015x18	0,25
06132.22.30.012	17	1710	3000	21x1215x18	0,33
06132.22.40.020	17	1810	4000	21x1215x18	0,33
06132.22.30.015	21	2140	3000	21x1515x18	0,38
06132.22.40.022	21	2260	4000	21x1515x18	0,38

Verilen tüm elektriksel değerler nominal değerlerdir. Işık akısı ve bağlı elektrik yükü +/- %10 luk bir başlangıç toleransına tabidir. Renk sıcaklığı toleransı: +/-150 K.
Katalogda ve web sitesinde yer alan teknik parametreler ve ürün kodlarını içeren bilgiler, projelere göre yapılan kişiselleştirmelerden dolayı standart ürünlerden farklılık gösterebilir.
İkizler Aydınlatma, ürünlerde haber vermeden değişiklik yapma hakkına sahiptir.

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