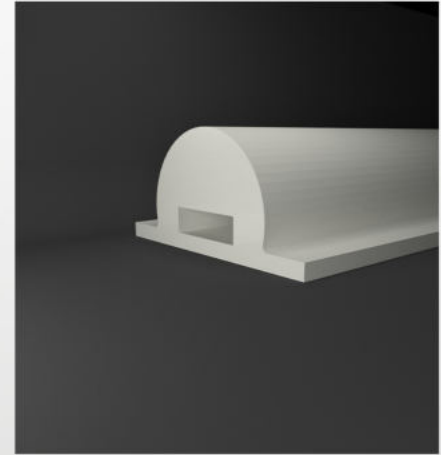


AIRLED 48-KL

Product Specifications/Ürün Özellikleri

Product Name	: Airled- 48KL
Dimension	: H23 /W48 mm
PCB Increment	: Power Connection and cut point every 50 mm
LED pitch	: 8 mm
Chip	: Samsung
Beam Angle	: 180°
Colours	: White
Bin/Step	: 3 step Macadam ellipse
CRI	: 85
Lifetime	: 50.000 hours
Operating Temp.	: -40°, +200
IP Rating	: IP68
Mounting	: Nötr Silicon
Minumum bend radius	: 50 mm
Connection	: Hardwire tails or male/female connectors
Control	: 0-10/DMX/DALI
Case Type	: Flexible Silicon Case



Performance Data/ Performans Verileri (for 1000mm)

Power consumption	: 13 W
Supply voltage	: 24 V DC
Supply current	: 0.5 A
Lumious flux	: 860 Lm

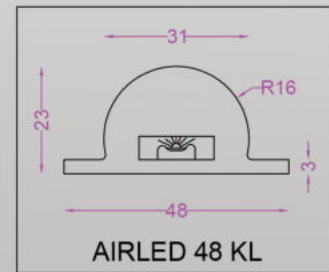
Color Characteristics / Renk Özellikleri

Correlated Color Temperatur (CCT)	: 3000 K
Colour rendering index (CRI,RA)	: 85
Chromaticity Coordinates	: 0.4 A

Light Output/ Işık Çıkışı

Total Light cutput (Lumens)	: 860
Luminaire efficacy (lm/W)	: 85.13
Beam angle	: 180°

Tecnical Drawing/ Teknik Çizim



Product and Power Options

Product Name/Number of LEDs	Max Lenght (m)	Light Color	Voltage(V)	Power (W/mt)	Luminous Flux (lm/m)	Weight (mt/gr)
48KL/126LED	100 m	WW	24C DC	12	1500L/M	750
48KL/126LED	100 m	NW	24C DC	12	925L/M	750
48KL/126LED	100 m	CW	24C DC	12	925L/M	750
48KL/126LED	100 m	WW	12V DC	7,2	750L/M	750
48KL/126LED	100 m	NW	12V DC	7,2	460L/M	750
48KL/126LED	100 m	CW	12V DC	7,2	460L/M	750
48KL/126LED	100 m	RGB-PIXEL	24V DC	14,4	-	750
48KL/126LED	100 m	RGBW	24V DC	19,2	-	750
48KL/126LED	100 m	RGB	24V DC	19,2	-	750



● WW, Warm White	3000K
● NW, Natural White	4000K
● CW, Cold White	6500K

