

**AIRLED**

AIRLED 16-KZ

Product Specifications/Ürün Özellikleri

Product Name	: Aired- 16 KZ
Dimension	: H16 /W16 mm
PCB Increment	: Power Connection and cut point every 50
LED pitch	: mm
Chip	: 5 mm
Beam Angle	: Samsung
Colours	: 180°
Bin/Step	: White
CRI	: 3 step Macadam ellipse
Lifetime	: 85
Operating Temp.	: 50.000 hours
IP Rating	: -40°, +200
Mounting	: IP68
Minumum bend radius	: Nötr Silicon
Connection	: 100 mm
Control	: Hardwire tails or male/female connectors
Case Type	: 0-10/DMX/DALI 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	: 1445 Lm

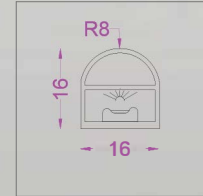
Color Characteristics / Renk Özellikleri

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

Light Output/ Işık Çıkışı

Total Light output (Lumens)	: 1445
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)
16 KZ/126LED	100 m	WW	24V DC	13	1445	170
16 KZ/126LED	100 m	NW	24V DC	13	1532	170
16 KZ/126LED	100 m	CW	24V DC	13	1503	170
16 KZ/126LED	100 m	WW	12V DC	7.2	723	170
16 KZ/126LED	100 m	NW	12V DC	7.2	766	170
16 KZ/126LED	100 m	CW	12V DC	7.2	702	170



Red Green Blue Amber

RGBA

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

