

# AIRLED 30-KL

## Product Specifications/Ürün Özellikleri

Product Name	: Aired- 30 KL
Dimension	: H28 /W30 mm
PCB Increment	: Power Connection and cut point every 50 mm
LED pitch	: 8-10 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	: 410 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	: 1445 Lm

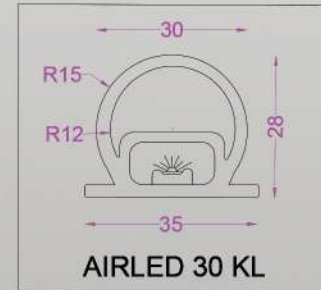
## Color Characteristics / Renk Özellikleri

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

## Light Output/ Işık Çıkışı

Total Light cutput (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)
30KL/126LED	100 m	WW	24V DC	13	1445	390
30KL/126LED	100 m	NW	24V DC	13	1532	390
30KL/126LED	100 m	CW	24V DC	13	1503	390
30KL/126LED	100 m	WW	12V DC	7.2	723	390
30KL/126LED	100 m	NW	12V DC	7.2	766	390
30KL/126LED	100 m	CW	12V DC	7.2	752	390
30KL/7LED	100 m	RGB PIXEL	24V DC	14.4	--	390
30KL/72LED	100 m	RGBW	24V DC	19.2	--	390
30KL/72LED	100 m	RGB	24V DC	19.2	--	390



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

