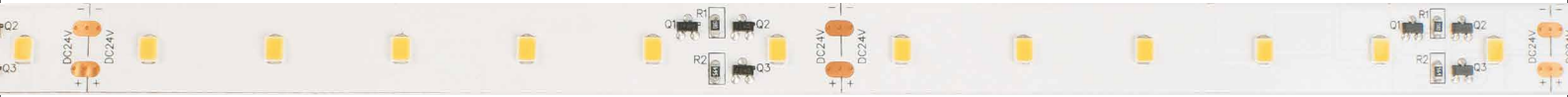


TRONIX

LED STRIP SPECIFICATION

20m 2835SMD 60LEDs 24V SUPER LONG STRIP



20m 2835LED 60LEDs 24V SUPER LONG STRIP

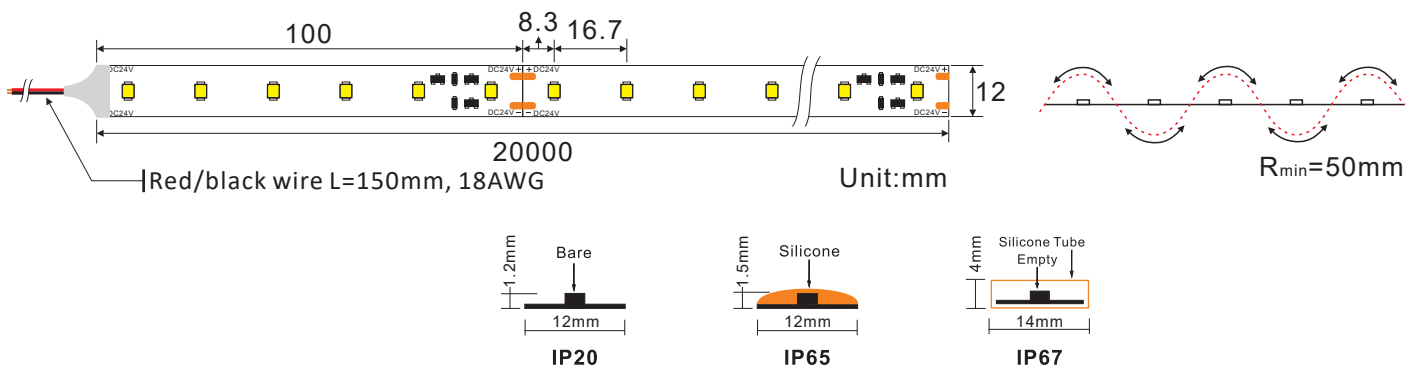


Description

24V for option, Super long flexible LED strip (6LED/step = 100mm) with 3M adhesive tape on the back for easy installation. 120° beam angle. Very good color reproduction with CRI>90. "One Bin Only" within 3 MacAdam guarantees constant color temperature and high light quality at a lifetime of 54,000 hours (L70). Double-layer FPC(3Oz) for good heat dissipation.



Dimensions & Waterproof



Product Specification

Dimension	20000x12x1.2mm
Chip Type	2835SMD
Chip Density	60LEDs/m
Step LEDs	6LED
Step Length	100mm

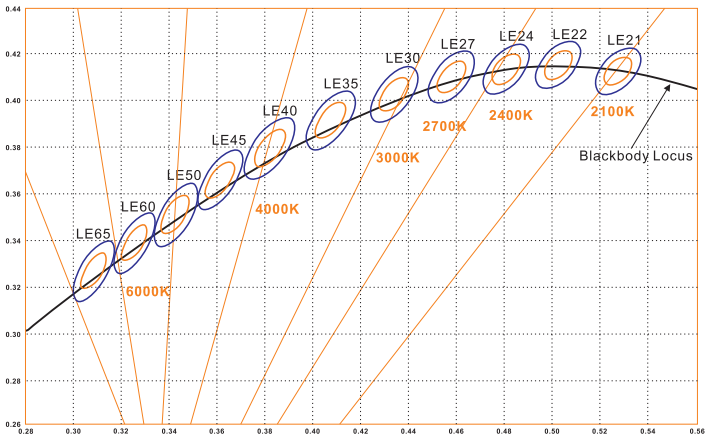
Voltage(V)	DC24V
Current(A/m)	0.35A
Power(W/m)	8.5W
Beam Angle	120°
Operation Temperature	-20°C~50°C

Product Photometrics (Data base on CRI>90)

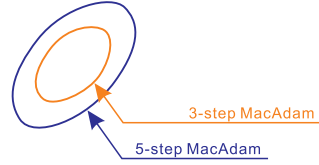
CCT (K)	Lumen (lm/m)	Efficacy (lm/w)	CRI	R9	TM-30-15	
					Rf (Fidelity)	Rg (Gamut)
2100±100	616.17	72.49	90.76	69.83	90.90	101.93
2400±100	694.79	81.74	91.79	76.88	90.86	101.87
2700±100	751.40	88.40	90.32	78.84	92.88	100.81
3000±100	780.39	91.81	92.41	84.84	90.99	103.94
4000±200	841.16	98.96	95.40	85.97	90.84	99.94
6000±300	842.35	99.10	93.59	98.97	91.94	101.97

20m 2835LED 60LEDs 24V SUPER LONG STRIP

Bining



Graphic Description:



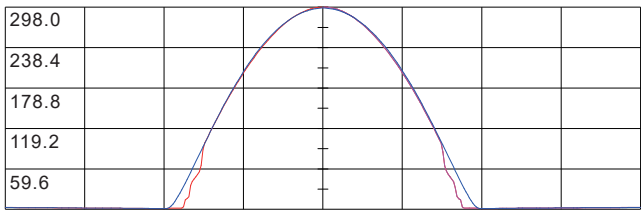
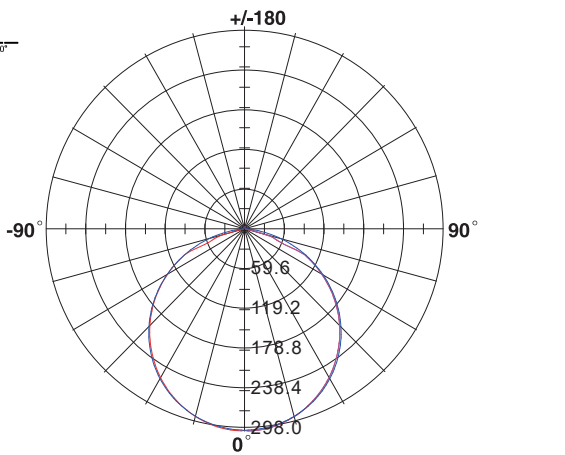
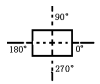
IP20: bare, max. light output and the best color consistency

IP65: silicone dropped, ~5% less output and 3rd best color consistency

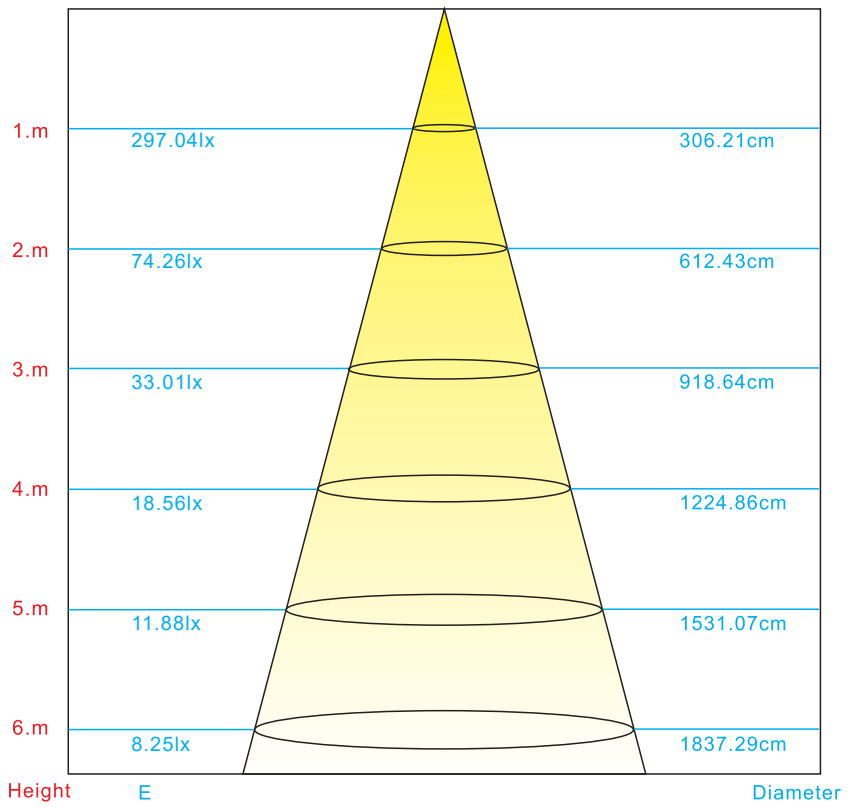
IP67: silicone tube, ~3% less output and 2nd best color consistency,

Light Distribution Curve [Unit:cd]

Luminaire



Light Distribution Curve (Linear)
 (cd) | C0/C180: — C90/C270: — C0: —



Beam Angle: 113.40°