



LED STRIP SPECIFICATION

2835SMD 70LEDs BUILT-IN IC CONTANT CURRENT LED STRIP



Note: LEDYI may change product specifications and installation guidance without prior notice.

2835SMD 70LEDs BUILT-IN IC CC LED STRIP



Part Number: LY70-CS2835W30-W24-IP20 → IP20/IP65H/IP65/IP65E
→ W27/W30/W40/W60

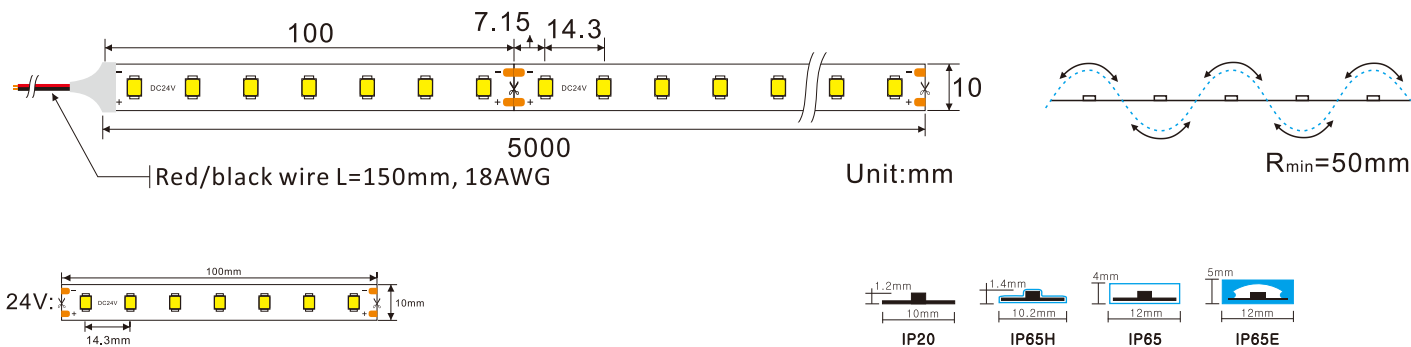


Description

24V, built-in constant current IC flexible LED strip
(7LEDs/step =100mm) with 3M adhesive tape, with power on one end
max length up to 18meters. 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 PCB(3Oz) for good
heat dissipation.



Dimensions & Waterproof



Product Specification

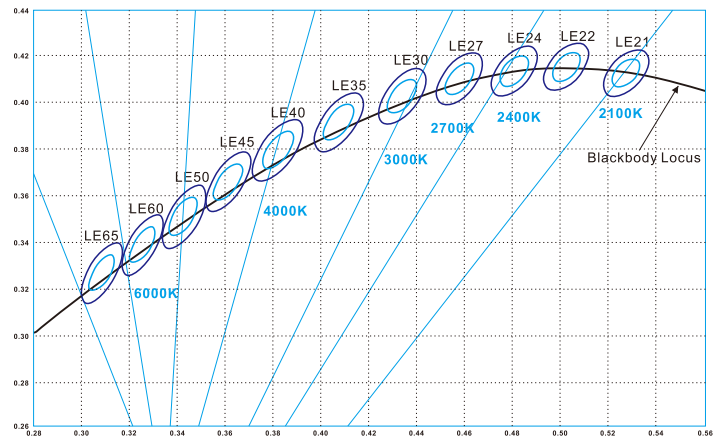
Dimension	5000x10x1.2mm
Chip Type	2835SMD
Chip Density	70LEDs/m
Step LEDs	7LEDs
Step Length	100mm

Voltage(V)	DC24V	
Power(W/m)	4.8	7.2
Current(A/m)	0.2	0.3
Max Length(m)	18	14
Operation Temperature	-20°C~50°C	

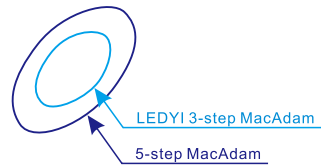
Product Parameters (Data base on IP20)

CCT (K)	Low Power (4.8w)		High Power (7.2w)	
	Lumen(lm/m)	Energy Efficiency Class	Lumen(lm/m)	Energy Efficiency Class
2700±100	535.00	F	784.00	F
3000±100	560.00	F	820.00	F
4000±200	595.00	E	880.00	E
6000±300	630.00	E	925.00	E

Bining



Graphic Description:



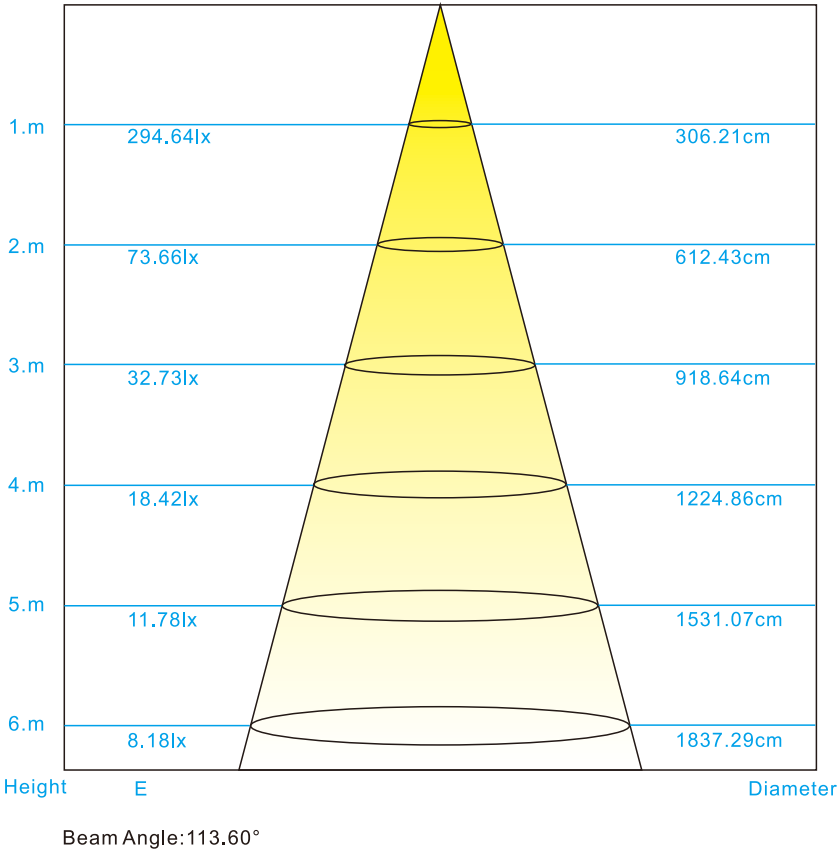
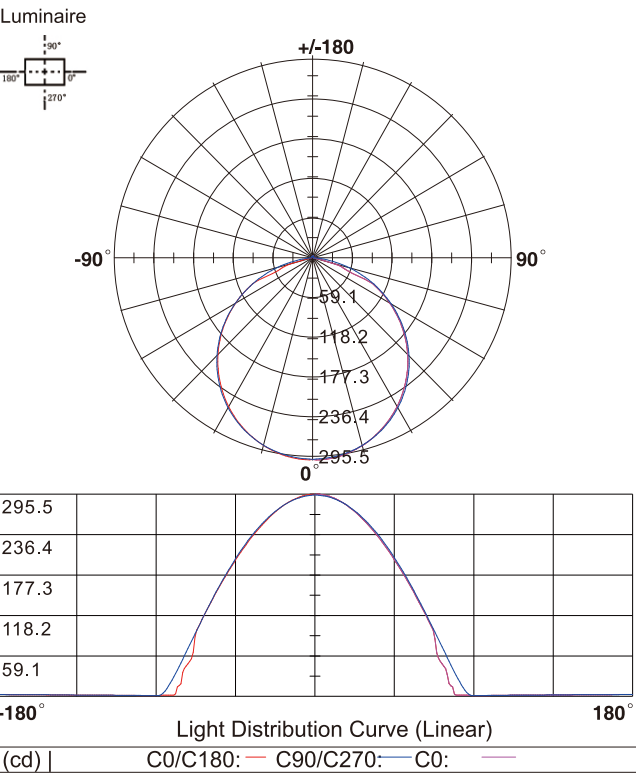
For all your order



Today and tomorrow

- IP20:** bare, max. light output and the best color consistency, indoor use.
- IP65:** Silicon tube / Heat shrink tube / Extrusion tube / U milky tube + clear cover, ~3% less output and 2nd best color consistency, Indoor use or semi-outdoor use, for raining environments.

Light Distribution Curve[Unit:cd](Data base on CRI>90 7.2W/M 6000K IP20)



Packing Information(Data base on IP20)

