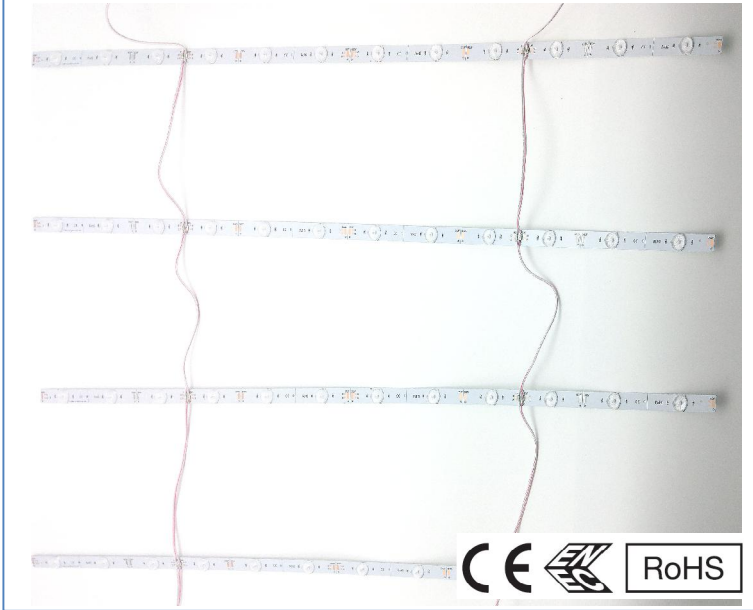


## Back lighting rigid bar



### Area of application

- Suitable for subways, airports, bus stations and 5-30cm double-sided light box
- Non-waterproof

### Product features

- 12 LED/meter.  
Selection of High light LED light, low light decay, high CRI, perfect color uniform.
- Beam angle: 168°.
- IP Grade: IP20
- Low power consumption, long life, maintenance free.
- Special Infineon constant current design, no stroboflash, no glare, no inflation and environmental friendly
- Life span 50,000H(tc 50°C).
- Size: For DC24V version, it is two LEDs cuttable. For DC12V version, it is one led cuttable. Normally the length is 0.5m and 1 meter

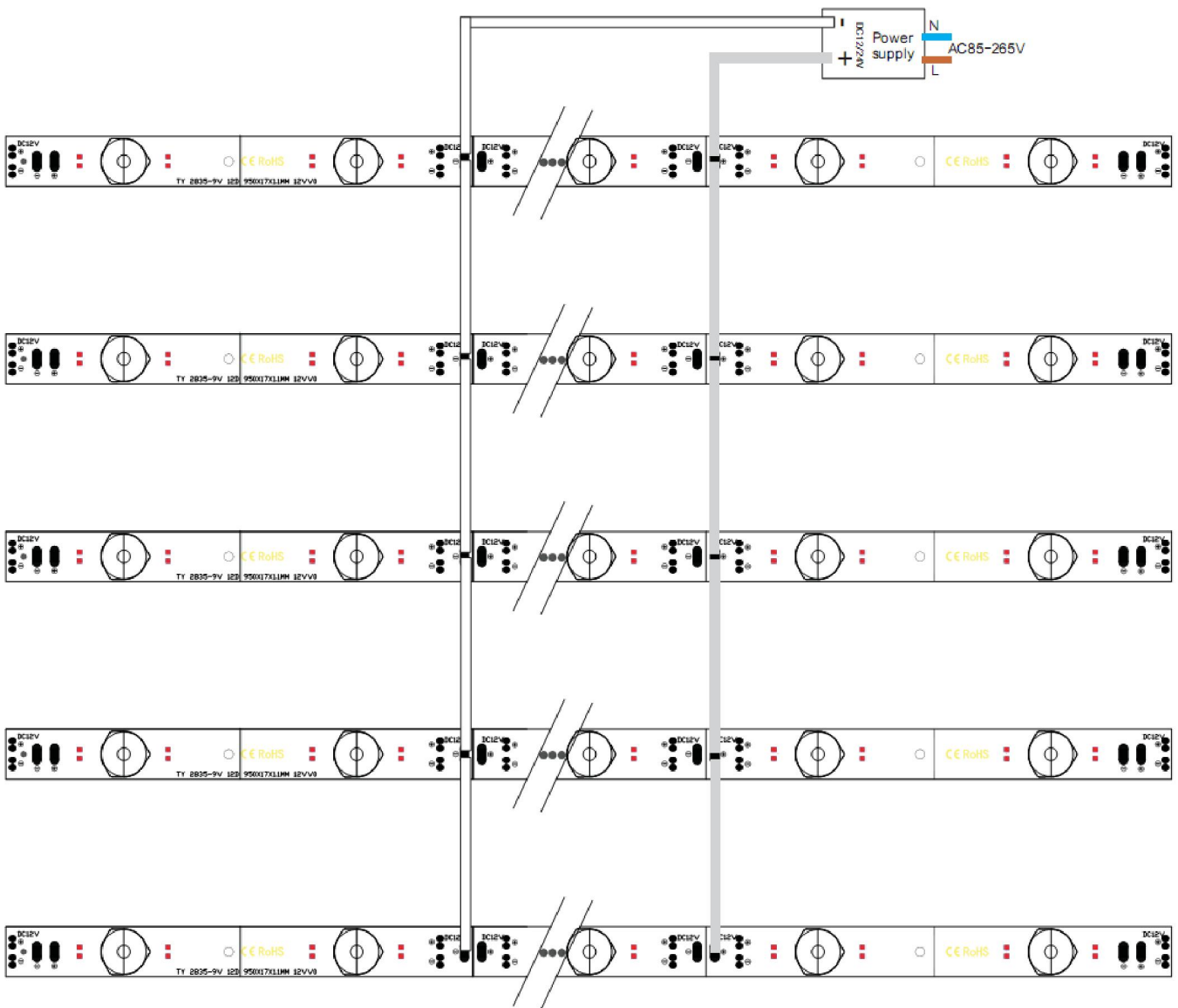
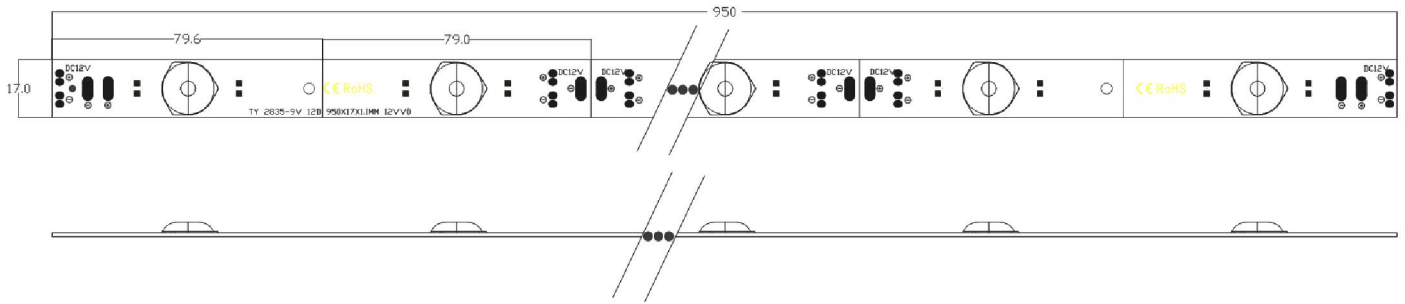
### Application data

Max connection number	10 pieces
Ambient temperature ta	-25 ~ +50 °C
Max.temperature on strips tc	65 °C
Storage temperature ts	-40 ~ +85 °C
Risk group(EN 62471:2008)	1
Certification list	CE/ENEC/RoHS/UL

### Parament

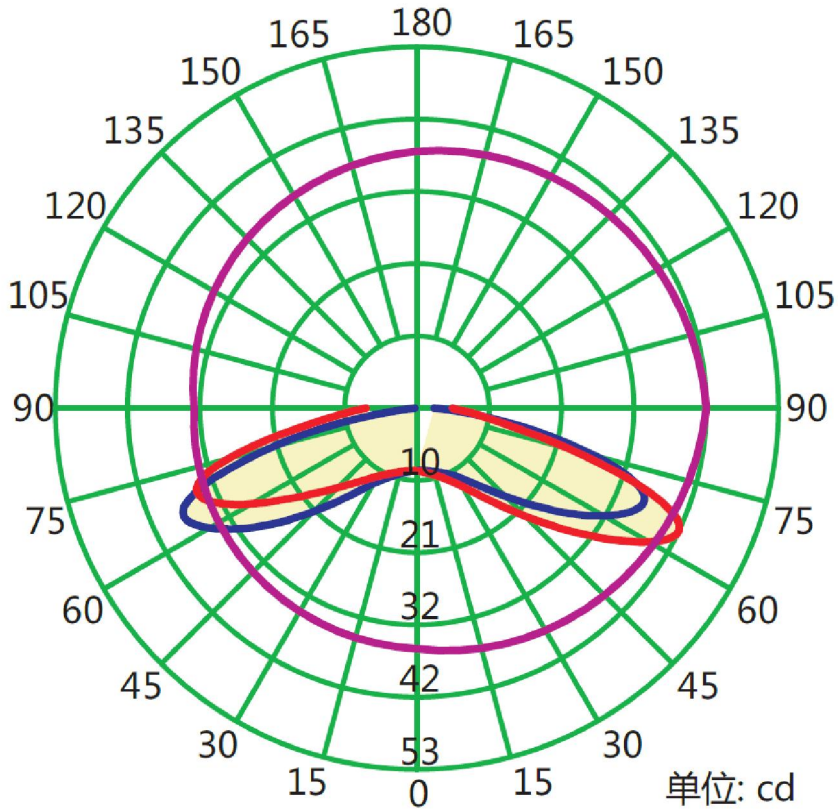
Item	Operating voltage	Color temperature or Wavelength	CRI	Luminous	Power consumption	Effecience
	24.0 V	2700~3300 K	>70	792 lm	7.2 W	110.0 lm/W
<b>AV0002MY-E</b>	24.0 V	4000~17000 K	>70	792 lm	7.2 W	110.0 lm/W
	24.0 V	2700~3300 K	>70	1584 lm	14.4 W	110.0 lm/W
	24.0 V	4000~17000 K	>70	1584 lm	14.4 W	110.0 lm/W

### Product 2D drawing (unit:mm)



## Technical data & Light distribution

Beam angle 168°



### Noted:

- The power cable should meet the actual maximum current and power.
- All the end point of wire should be treated with waterproof;
- Pay attention to the maximum number of connections, prohibit overloading.
- All the power supply must has the corresponding certification.
- Our company reserves the right of final interpretation.
- Subject to change without notice