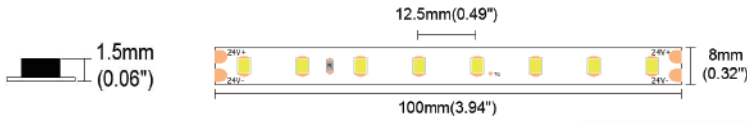


## D880-24V-8mm

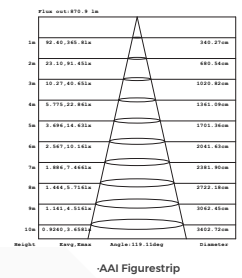
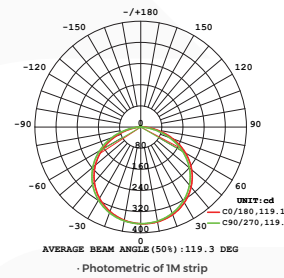
### 【General description】

- Luminance efficiency up to 160LM/W
- Self-encapsulated design offers eight optional 1900-6000K white lights
- With life span over 60000H
- Ta: -25~40°C; Tc: 75°C (max)



### 【Dimension】

- |                                     |  |
|-------------------------------------|--|
| Input voltage: DC24V                | Max.length: 5000mm(16.4')              |
| CRI: 80/90/95                       | Cutting unit: 8leds/100mm(3.94")       |
| Max.power: 7.2W(1m)                 | LED pitch: 12.5mm(0.49")               |
| Power range: 6~7.2W(1m)             | Min. bend diameter: $\Phi$ 60mm(2.36") |
| Rated current: 0.275A(1m) /1.2A(5m) | Mounting: 3M tape                      |
| Typical Power: 6.6W(1m) /28.8W(5m)  | Copper foil: 2oz                       |
| tape IP: IP20/IP65/IP67             |  |
| On-off times: 10000 (test times)    |  |
| Warranty: 5years                    |  |
| (Warranty is based on indoor use)   |  |



### 【Photo-electric Parameters】

CRI	Color	CCT	Lumen(lm/m)	Lumen(lm/ft)	lm/W	ErP 2019
Ra>80	GW	1900K	800	240	121	E
Ra>80	LW	2300K	890	270	135	E
Ra>80	SW	2700K	960	290	145	E
Ra>80	WW	3000K	1010	305	153	D
Ra>80	PW	3500K	1025	310	155	D
Ra>80	NW	4000K	1050	320	160	D
Ra>80	DW	5000K	1050	320	159	D
Ra>80	W	6000K	1010	305	153	D
Ra>90	GW	1900K	640	195	97	F
Ra>90	LW	2300K	715	215	108	F
Ra>90	SW	2700K	775	235	117	F
Ra>90	WW	3000K	815	245	123	E
Ra>90	PW	3500K	830	250	126	E
Ra>90	NW	4000K	850	255	129	E
Ra>90	DW	5000K	850	255	129	E
Ra>90	W	6000K	815	245	123	E

CRI	Color	CCT	Lumen(lm/m)	Lumen(lm/ft)	lm/W	ErP 2019
Ra>95	GW	1900K	635	190	96	F
Ra>95	LW	2300K	705	210	107	F
Ra>95	SW	2700K	765	230	116	F
Ra>95	WW	3000K	805	245	122	E
Ra>95	PW	3500K	820	250	124	E
Ra>95	NW	4000K	840	255	127	E
Ra>95	DW	5000K	805	245	122	E
Ra>0	C	525nm	625	190	95	/
Ra>0	B	470nm	132	40	20	/

- 1.The tolerance of output data can be vary up to 15%.
- 2.the output data tested according to IES TM-30-15.
- 3.the output data is based on IP20/1merter, data of 5m in only for reference.
- 4.IP protection process leads changes to size, CCT and luminous flux.

