

## Linear LED module (280 mm)



- Samsung LEDs.
- #Various length options available (70 mm, 140 mm, 280 mm, 560 mm, 1120 mm).
- Compact 17 mm width.
- Low color temperature tolerances (MacAdam 3).
- High color rendering index CRI >80.
- Ideal for linear and panel lights.
- Perfectly uniform light, even if several LED modules are used together in one line.
- Complies with Zhaga standard.
- Easy installation.
- Long life time: >50 000 hours.
- 5-year warranty.

### EXTENSIVE USE OF OPTIONS:

Lighting fixtures manufacturing



Residential use



Commercial lighting projects



Outdoor lighting



### TECHNICAL DATA



Model	AM-L280W17-6p4sRA-NW		
Dimensions, mm	280x17x5.6		
Typical current, mA	500	700	1050
Power, W	~5.4	~7.8	~12.0
Typical voltage, V	~11.12		
LED quantity, pcs	24		
Color	Neutral white		
Color temperature	4000K (-NW)		
Luminous flux, Lm	1022	1415	2045
Luminous efficacy, Lm/W	189.7	182.1	170.1
Color rendering index (CRI)	>80		
Operating temperature	-40°C – +85°C		
Temperature at Tc point	+45°C		
Light angle	120°		
MAX current, mA	1200		
MAX luminous flux, Lm	2301		
Connection	2 x 1 pole connector. For 0.2-0.75mm <sup>2</sup> wires		

NOTE: The temperature of the operating LED must not exceed 85°C

### TECHNICAL DRAWING (mm)

