

- 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



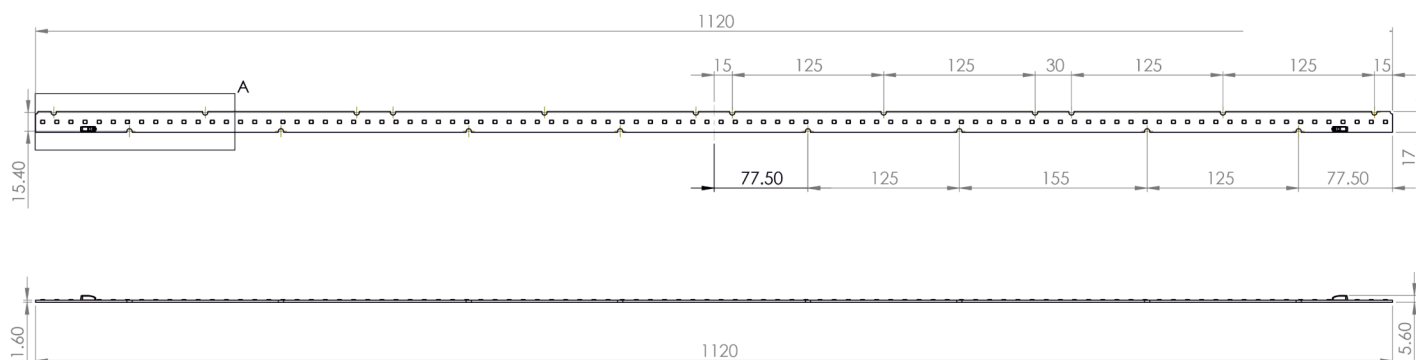
TECHNICAL DATA



Model	AM-L1120W17-6p16sRA-NW		
Dimensions, mm	1120x17x5.6		
Typical current, mA	500	700	1050
Power, W	~21.5	~31.1	~48.1
Typical voltage, V	~44.48		
LED quantity, pcs	96		
Color	Neutral white		
Color temperature	4000K (-NW)		
Luminous flux, Lm	4089	5658	8179
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	9204		
Connection	2 x 1 pole connector. For 0.2-0.75mm ² wires		

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

TECHNICAL DRAWING (mm)



DETAIL A

