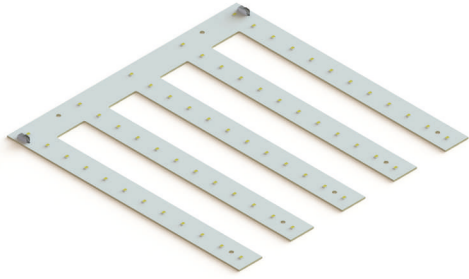


Square LED module CRI>80



- Samsung LEDs.
- Low color temperature tolerances (MacAdam 3).
- Wide range of colors (5000K, 4000K, 3000K).
- 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-L270W267E-12p5sRA-XW		
Dimensions, mm	270x267x5.6		
Typical current, mA	1200		
Typical voltage, V	13.7		
Power, W	16.4		
LED quantity, pcs	60		
Color	Pure white	Neutral white	Warm white
Color temperature	5000K (-PW)	4000K (-NW)	3000K (-WW)
Luminous flux, Lm	3090	3024	2889
Luminous efficacy, Lm/W	188.2	184.5	176.2
Color rendering index (CRI)	>80		
Operating temperature	-40°C – +85°C		
Temperature at Tc point	+45°C		
Light angle	120°		
MAX current, mA	2400		
MAX luminous flux, Lm	5464	5395	5153
Connection	2 x 1 pole connector. For 0.2-0.75 mm ² wires		

TECHNICAL DRAWING (mm)

