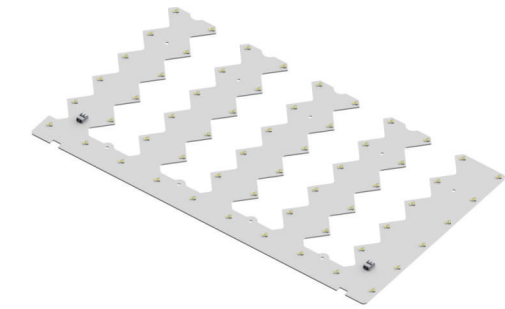


Square LED module CRI>80



- Samsung LEDs.
- Low color temperature tolerances (MacAdam 3).
- Wide range of colors (6500K, 3500K, 2700K).
- 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-L495W245E-4p15sE-XW		
Dimensions, mm	495x245x5.6		
Typical current, mA	360		
Typical voltage, V	41.7		
Power, W	15.0		
LED quantity, pcs	60		
Color	Cold white	Neutral white	Warm white
Color temperature	6500K (-CW)	3500K (-WW5)	2700K (-WWW)
Luminous flux, Lm	2758	2679	2600
Luminous efficacy, Lm/W	183.6	152.2	173.1
Color rendering index (CRI)	>80		
Operating temperature	-40°C – +85°C		
Temperature at Tc point	+45°C		
Light angle	120°		
MAX current, mA	720		
MAX luminous flux, Lm	5036	4892	4748
Connection	2 x 2 pole connector. For 0.2-0.75 mm ² wires		

TECHNICAL DRAWING (mm)

