

INFINITY 6W

Wide LED Strip Light CRI95

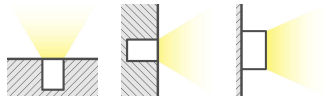
Classic Series

Proven. Quality. Customisable

The INFINITY LED Strip Series is a neat, unobtrusive means to layered lighting. This beautifully small 8mm strip fits into almost any nook or cranny, whilst providing your home or work space with a gorgeous glow. Perfect for spaces with intimate settings and low light requirements, applications could include soft lighting under bench tops, behind a bar and receded in tight cavities in walls and ceilings to animate dark spaces with light. The 6W LED Strip utilises the latest generation SMD 2216 Chipset and is mounted on 8mm PCB backing.

| | Bare Strip | Aluminium Profile 17x7mm | White Profile 17x7mm | Black Profile 17x7mm |
|----------------|------------|--------------------------|----------------------|----------------------|
| 3000K (LC9215) | 502 lm/m | 327 lm/m | 316 lm/m | 269 lm/m |
| 4000K (LC9216) | 548 lm/m | 366 lm/m | 361 lm/m | 307 lm/m |

Verified by Techlume Australia on 14/11/2023



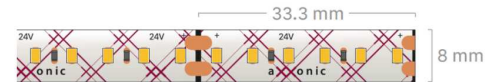
IP54



SPECIFICATIONS

Material Specifications

| | |
|---------------------------|--------------------------------|
| Material | Flexible printed circuit-board |
| Ingress Protection | IP54 |
| Dimensions | 8mm x 2.5mm |
| Cuttable Length | 33mm |
| Roll Length | 5000mm |
| Warranty | 3 Year Replacement |



Electrical Specifications

| | |
|-------------------------|----------------------|
| Input Voltage | 24VDC |
| Current Capacity | 417mA |
| Wire Gauge | AWG20 |
| Power Supply | Sold Separately |
| Mounting | Peel-off 3M Adhesive |

Optic Specifications

| | |
|-----------------------------|--------------|
| Light Source | 180 LED/m |
| Delivered Lumens | 300lm/m |
| LED Wattage | 6W/m |
| Beam Angle | 110° |
| CRI | Ra 95+ |
| Colour Deviation | SDCM ≤ 3 |
| Reported L70 (Hours) | > 54,000 Hrs |

VARIATIONS

| | |
|---------------|--|
| LC9215 | INFINITY 6W/m Wide LED Strip, CRI95, 110°, 3000K |
| LC9216 | INFINITY 6W/m Wide LED Strip, CRI95, 110°, 4000K |