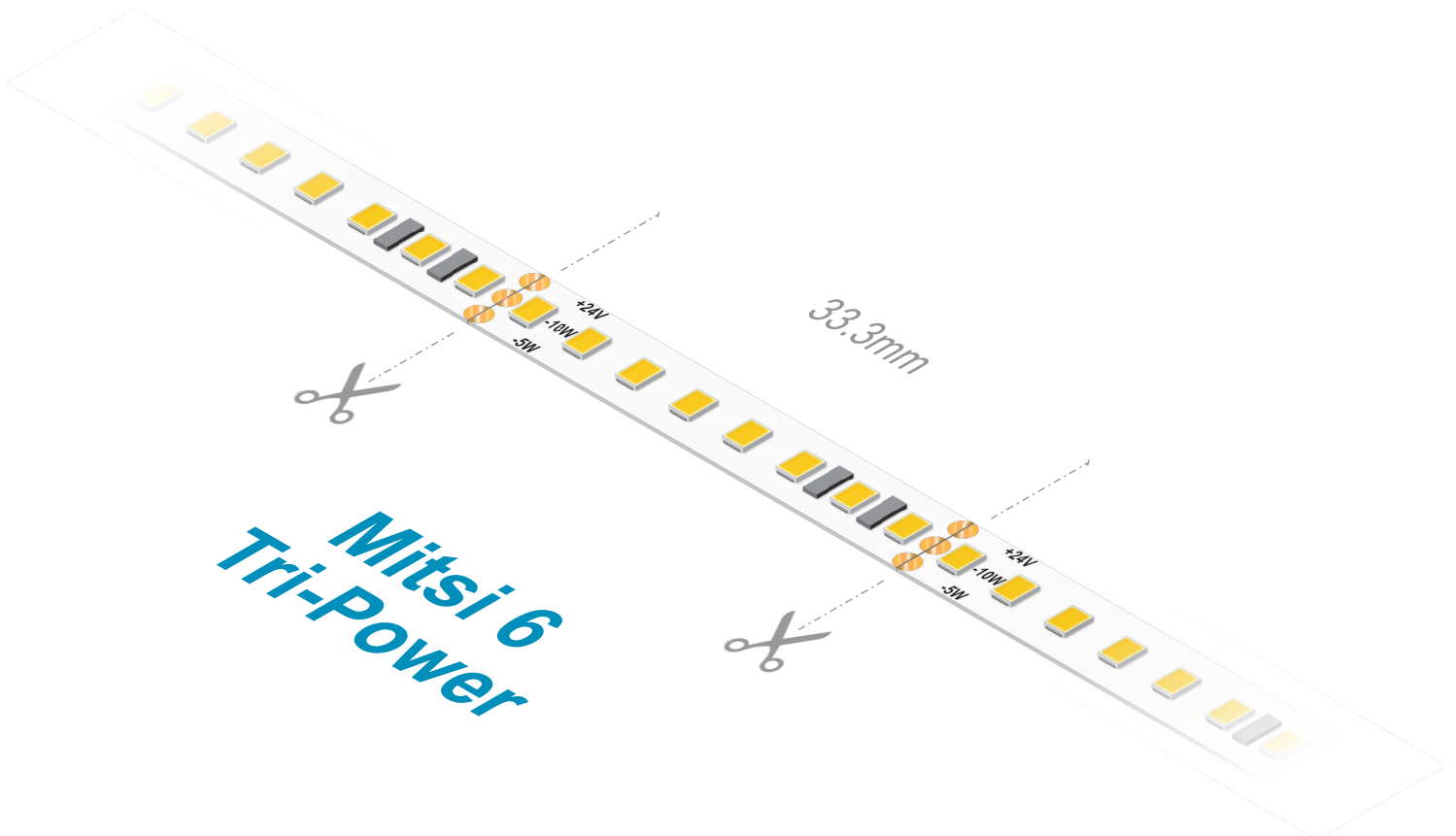


F6-5/10/15W-240

Mitsi 6 Tri-Power

24V LED Flexible Strip ::::: 6mm · 5 or 10 or 15W/m · 90+ CRI



Features

- Three Output Modes – 5 or 10 or 15 W/m
- High Density – 240 LEDs/m
- Flexible 6mm Circuit Board
- Colour Temperatures: 2300K, 2700K, 3000K, 4000K
- High Colour Rendering – 90+ CRI
- 24 Volt DC
- 5 Year Warranty (2 years for 15W mode)

Applications

- The slim 6mm LED strip fits into most common mounting extrusions
- High LED density ensures dotless appearance even in shallow extrusion profiles
- Thanks to the three available light output options this versatile strip is ideal for a wide range of applications: from decorative accent lighting, incorporation in furniture to near field task lighting, e.g. under cabinet lighting

Physical

Dimension	
Strip width	6 mm
Cuttable length (min.)	33.3 mm
Roll length	5 m
Material	
Strip base	Flexible Circuit Board
Back	3M Adhesive
Ingress rating	IP20

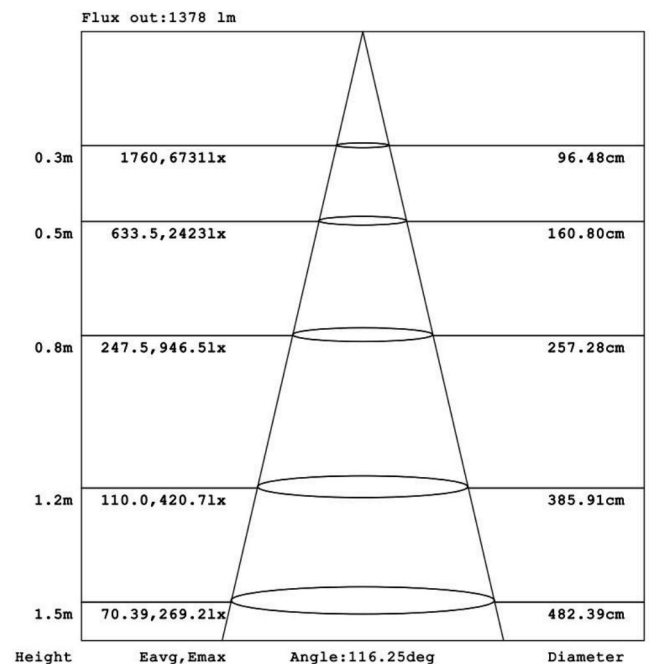
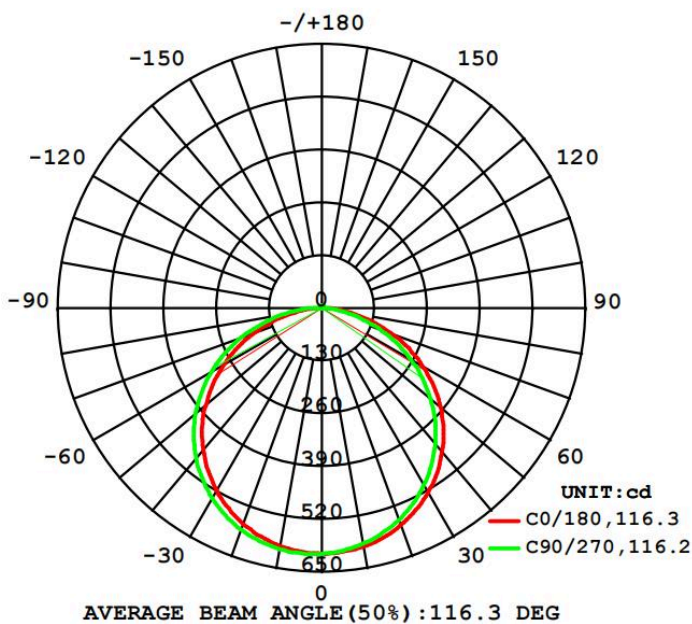
Electrical

Connection	
Solder pads	3: [+] [-] 10W [-] 5W
Component	
Light source(s)	2216 LED
Source density	240 LED/m
Performance	
Voltage	24 V
Current	~208 mA/m (5W) ~416 mA/m (10W) ~563 mA/m (15W)
Power (per metre)	5W/m 10W/m 15W/m

Photometric

Output	
Lumens	539-657 lm/m (5W) 1078-1315 lm/m (10W) 1434-1749 lm/m (15W)
Beam angle	120 °
Colour	
Rendering	90+ CRI
Matching	<3 SDCM
Options	
Colour Temperatures	2300K, 2700K, 3000K, 4000K

Optical



Installation

- Do NOT turn LED strip on while rolled up on the spool!
- Install on clean and dry surface
- Install on heat sinking aluminium extrusion
- Maximum continuous run per power injection: 5m
- Maximum bending radius: 3cm
- Do not twist LED strip

