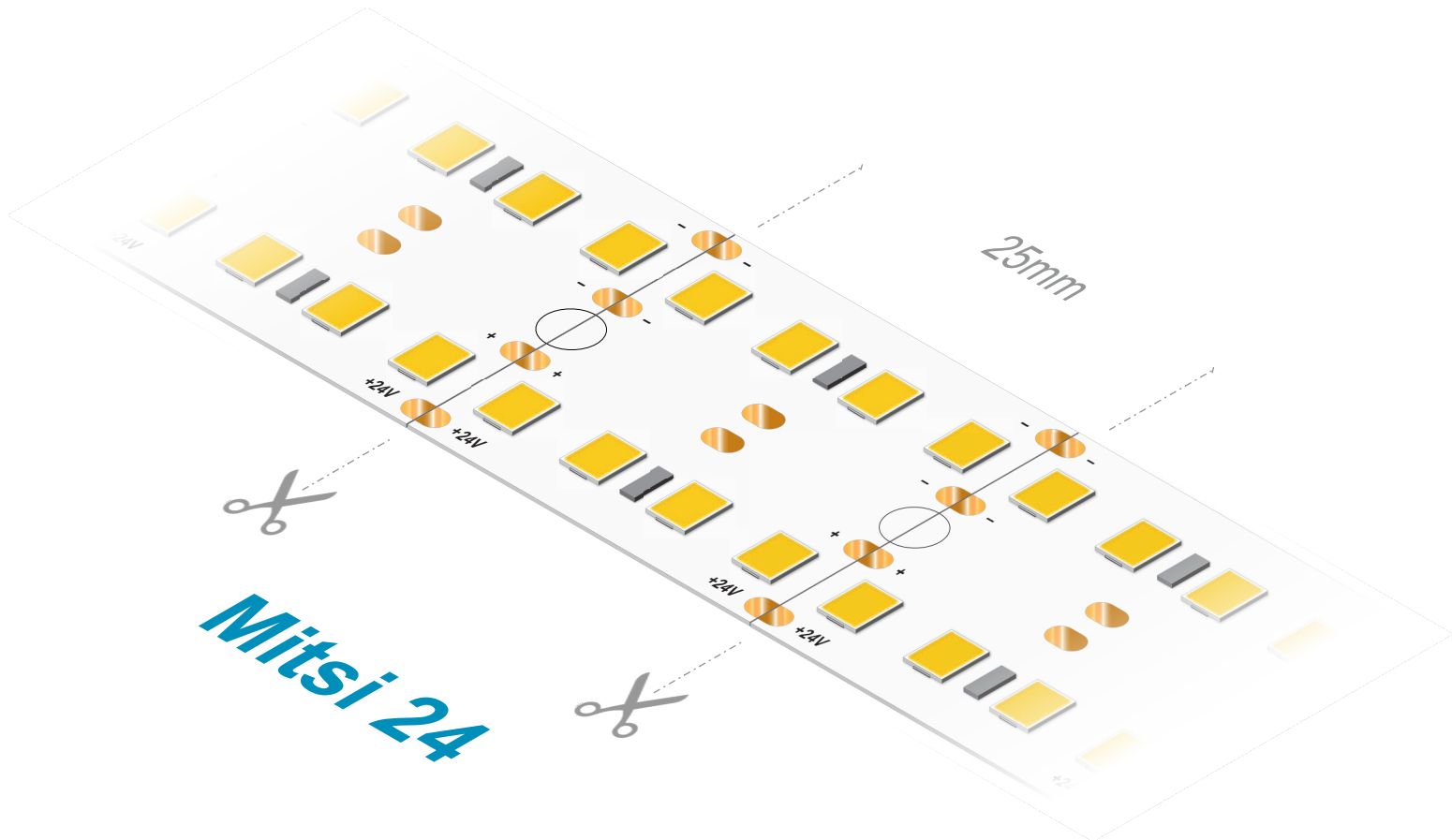**SOLSTICE**® LIGHTING

F24-33W-320

Mitsi 24

24V LED Flexible Strip ::::: 24mm · 33W/m · 90+ CRI

Features

- 33 W/m
- High Density - 320 LEDs/m
- Flexible 24mm Circuit Board
- Colour Temperatures:
  2300K, 2700K, 3000K, 4000K
- High Colour Rendering — 90+ CRI
- 24 Volt DC
- 5 Year Warranty

Applications

- With its punchy light output this LED strip is ideal for uplighting or general illumination of large spaces
- High LED density ensures dotless appearance even in shallow extrusion profiles
- Looks fantastic in Circ120 (and other mounting extrusions with large diffuser surfaces)

Physical

Dimension

Strip width	24 mm
Cuttable length (min.)	25 mm
Roll length	5 m

Material

Strip base	Flexible Circuit Board
Back	3M Adhesive
Ingress rating	IP20

Electrical

Connection

Solder pads	2: [+] [–]

Component

Light source(s)	2835 LED
Source density	320 LED/m

Performance

Voltage	24 V
Current	~1385 mA/m
Power (per metre)	33.3 W/m

Photometric

Output

Lumens	3550-4329 lm/m
Beam angle	120 °

Colour

Rendering	90+ CRI
Matching	<3 SDCM

Options

Colour Temperatures	2300K, 2700K, 3000K, 4000K

Optical

UNIT:cd
— C0/180,117.8deg
— C90/270,118.0deg

AVERAGE BEAM ANGLE(50%):117.9 DEG

Flux out:2719 lm

Height	Eavg,Emax		Diameter
1m	312.4,11891x		322.38cm
2m	78.11,297.21x		644.76cm
3m	34.71,132.11x		967.14cm
4m	19.53,74.301x		1289.52cm
5m	12.50,47.551x		1611.90cm

Angle:116.37deg
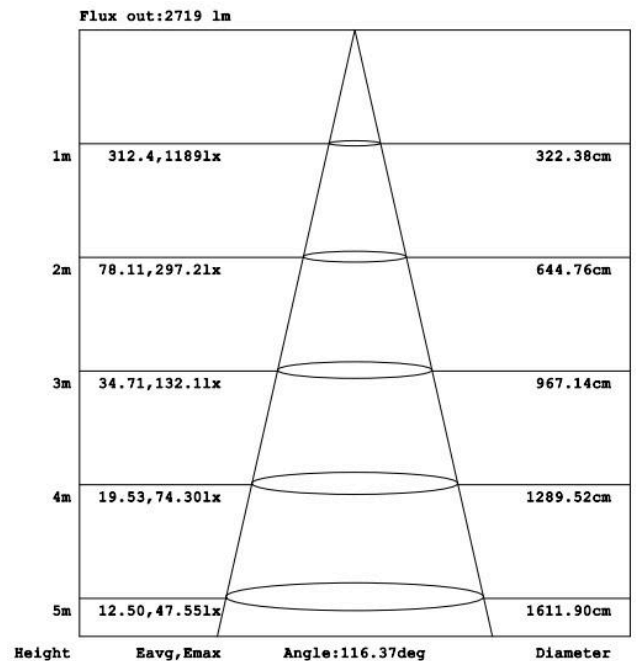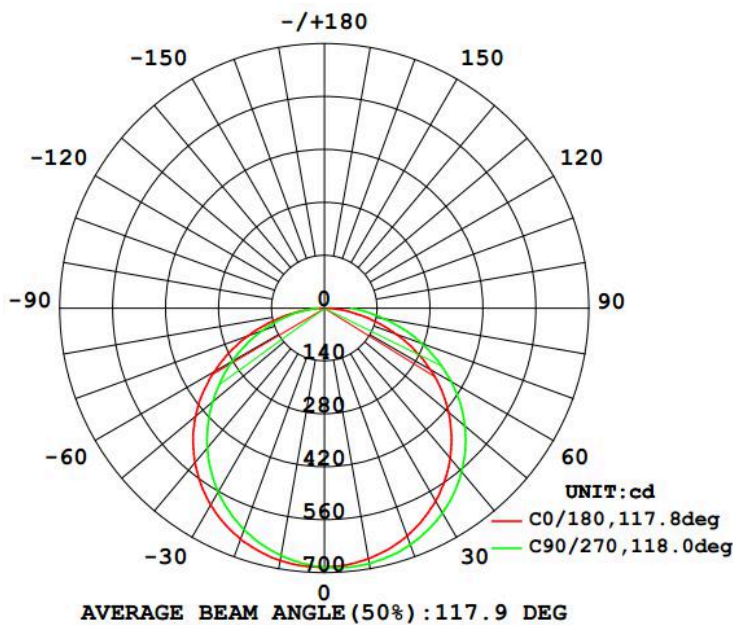
Installation

- 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: 2.5m
- Maximum bending radius: 3cm
- Do not twist LED strip