

DECOSTRIP TUNEABLE WHITE

DecoStrip Tuneable White is a flexible linear LED strip with dual-channel white colour mixing of 2700K-6500k.

PRODUCT FEATURES

IP20 / IP54

Warranty: 2 Years

Strip Length: 5000mm

Min. Cut Length: 50mm

120/240 LEDs Per Metre

5m Entire Reel Length

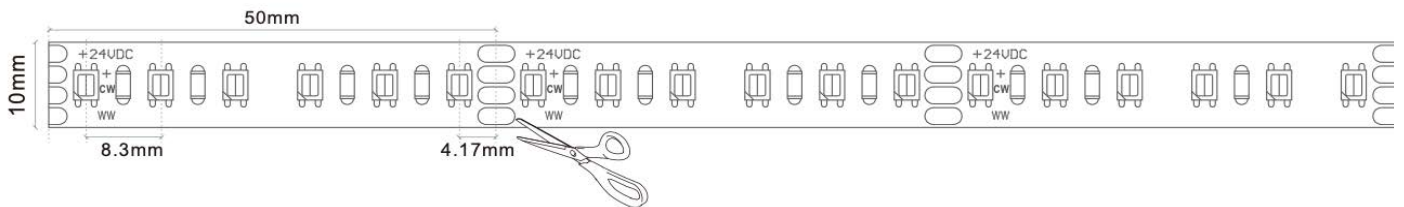
1200 LEDs in Entire Reel

3m Self Adhesive Backed Strip

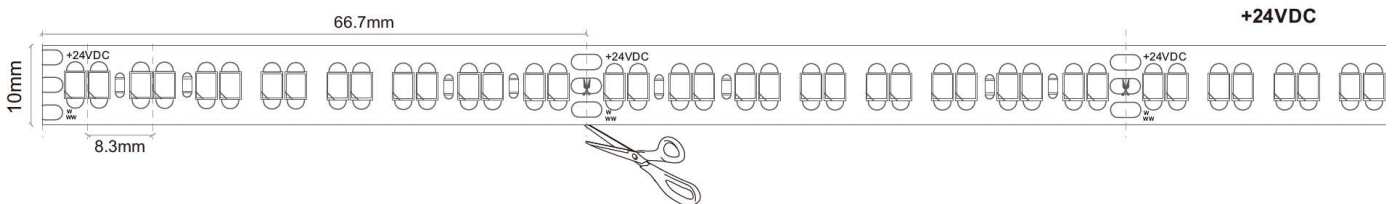
PRODUCT VIEW



120 LEDs PER METRE



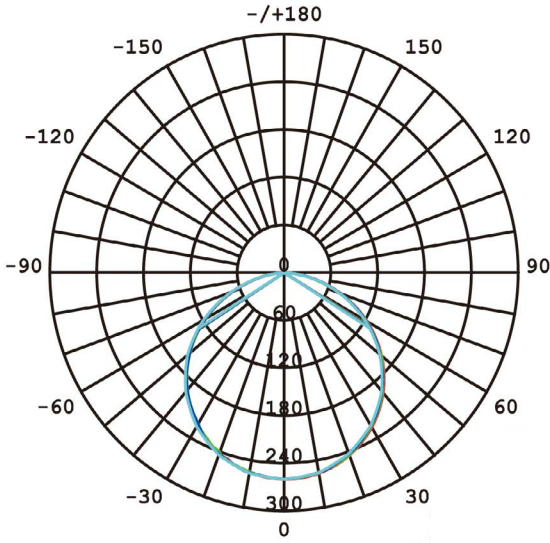
240 LEDs PER METRE



TECHNICAL SPECIFICATIONS

CCT	2700 - 6500K	
LEDs Per Metre	120	240
LM/M	1600	1900
Power/M (W)	19.2	19.2
Light Efficiency (LM/W)	95	116
CRI	90	
FPC Copper (OZ)	3	
Chip	SMD - 28:35	
Voltage	24V	
Dimming Options	DALI	
Beam Angles	120° (Changes when it's put into profile)	
Binning	2-Step MacAdam Ellipse	
Lumen Maintenance	LM70	
IP Rating	20 / 54	
Lifetime	50,000 Hours	
Colour Temperature	3000k	
Operating Temperature	Ta = -20o to 50oC	
Storage Temperature	-25o ~ 60oC	
Electric Shock Resistance Grade	Class III	

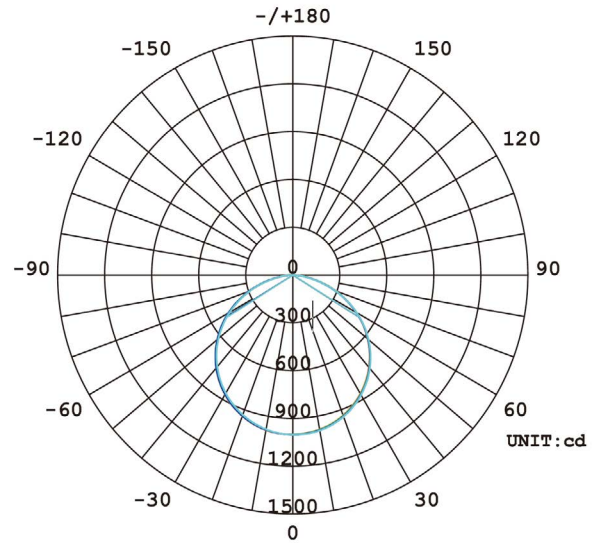
POLAR CURVES



AVERAGE BEAM ANGLE (50%) : 114.8 DEG

- C0/180, 115.0deg
- C30/210, 114.8deg
- C60/240, 114.7deg
- C90/270, 114.8deg

120 LEDs Per Metre



AVERAGE BEAM ANGLE (50%) : 116.2 DEG

- C0/180, 116.3 Ic=1001
- C30/210, 116.4 Ic=1001
- C60/240, 116.3 Ic=1002
- C90/270, 115.9 Ic=1003

240 LEDs Per Metre

PARTCODE BUILDER

Example Code: TW-120-27/65-90-54-24

Strip Name	LEDs	CCT	CRI	IP Rating	VOLTS
TW Tunable White	120 240	27/65 2700 - 6500K	90	54	24