

## LED-stripe 12V white with PLCC6-LEDs

### Electrical / Optical Characteristics Ta=25°C

Parameter	Symbol	Condition	Min.	Typ.	Max.	Unit
Forward Voltage DC	$V_F$	$I_F = 3A$	-	12	-	V
Temperature Colour	TC	$I_F = 3A$	-	6500°	-	K
Luminous Flux	$\Phi_v$	$I_F = 3A$	-	1600	-	lm
Recommend Forward Current	$I_{F(rec)}$	-	-	3	-	A

### Absolute Maximum Ratings Ta=25°C

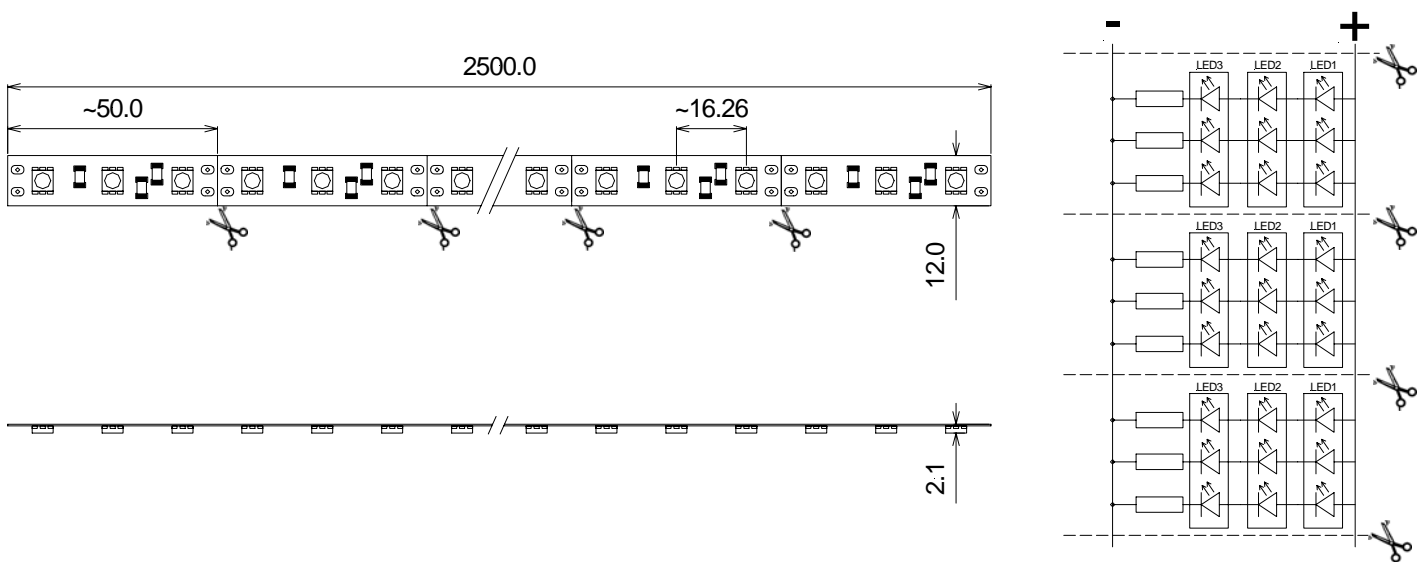
Parameter	Symbol	Value	Unit
Forward Current	$I_F$	3000	mA
Power Dissipation	$P_d$	36	W
Operating Temperature	T opr	-25° - +60°	C
Storage Temperature	T stg	-40° - +80°	C

Numbers of LED's: 150 pieces

Viewing angle of LED: 100°

Package: 2.5 meters on reel

### Technical Drawing



- All dimensions are in millimetres.
- Tolerance is  $\pm 0.25\text{mm}$  unless otherwise specified.
- Specifications are subject to change without notice
- Tolerance of luminous intensity  $\pm 15\%$