

# Winger Electronics SOLAROX® LED Strip 24V, warm-white



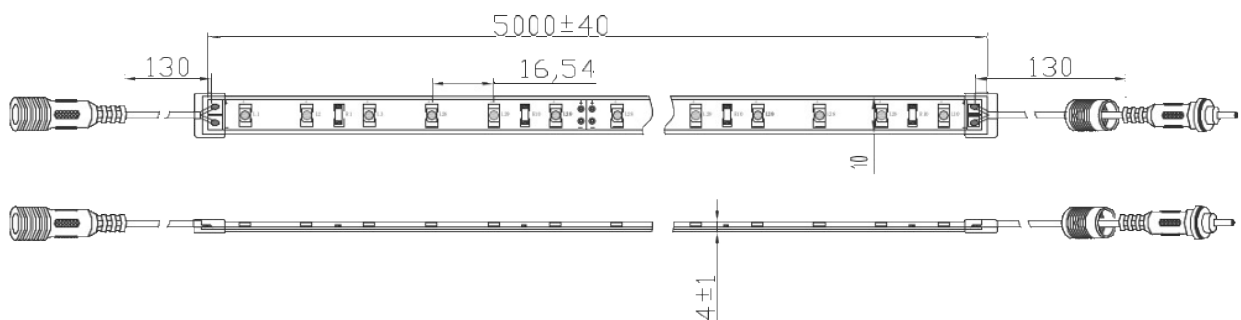
**ATTENTION**  
OBSERVE PRECAUTIONS  
FOR HANDLING  
ELECTROSTATIC  
SENSITIVE DEVICES



## Description

- Flexible IP 65 LED Strip
- Emitting Color: warm-white
- 5m reel
- 60 leds per meter
- Divisible 10cm each
- Self-adhesive

## Dimension figure



Unit: mm  
Tolerances:  $\pm 0.25$ mm

## Absolute Maximum Ratings

Item	Symbol	Absolute Maximum Rating	Unit
Max. Supply Current	$I_S$	1	A
Power Dissipation	$P_O$	24	W
Operating Temperature	$T_{OPR}$	-15 ~ +40	°C
Storage Temperature	$T_{stg}$	-40 ~ +80	°C

## Typical Optical/Electrical Characteristics

Item	Symbol	Condition	Min.	Typ.	Max.	Unit
Supply Voltage	$V_F$	5mts length	-	24	-	V
Supply Current	$I_S$		-	-	1	A
Power Dissipation	$P_O$		-	-	24	W
50% Power Angle			-	120	-	deg
Luminous Intensity	$I_V$		1500	-	1800	lm
Colour Temperature	$T_c$		2800	-	3500	K

## Warranty

- (1) Perform an acceptance inspection on arrival of the goods. Return the defectives if any stipulating the disqualification and quantity.
- (2) Embedding the strips into the application and the verification of life and other qualities in practical use shall be executed by user.
- (3) Do not use the strips for the applications that require the higher reliability and security and that may endanger life and health by the breakdown and the malfunction. Seller shall not bear any responsibility or liability with respect to any claims and damages caused by user's usage of the strips without following our intended purpose or any written consent.
- (4) Seller shall not bear responsibility for any damages or defects caused by improper operation at the current in excess of the absolute maximum ratings that are not covered by warranty.