

AUSLED Specification

Series Name : AUSLED 3528-60

Model : ALEDT3528-60 ALL

Features: non-waterproof flexible strip, 60pcs 3528 LEDs per meter and 8mm wide, low voltage 12V system

1. TOP3528 LED mounted creates high brightness, wide viewing angle, uniform light and low attenuation.
2. Easy installation.
3. Cut at the printed mark on the LED strip without affecting the rest.
4. Low-voltage 12VDC system.
5. Low power consumption, long lifetime and maintenance free.
6. Applicable to KTV, Shopping Mall and cabinet etc. for edge or contour decoration lighting.



Optoelectronic Parameters :

Item Model	Color Temperature/Wavelength(K/nm)	Beam Angle	Luminous Flux	CRI	Luminous Efficacy	Rated Voltage	Rated Power
ALEDT3528-60WW	2700-3300	115°±5°	330 lm/m	75	55lm/W	DC12V	6W/m
ALEDT3528-60-DL	5500-6500	115°±5°	330 lm/m	75	55lm/W	DC12V	6W/m
ALEDT3528-60-R	619-635	115°±5°	138 lm/m	-	23lm/W	DC12V	6W/m
ALEDT3528-60-G	512-528	115°±5°	240 lm/m	-	40lm/W	DC12V	6W/m
ALEDT3528-60-B	463-475	115°±5°	66 lm/m	-	11lm/W	DC12V	6W/m
ALEDT3528-60-Y	584-595	115°±5°	105 lm/m	-	17.5lm/W	DC12V	6W/m

Other Parameters :

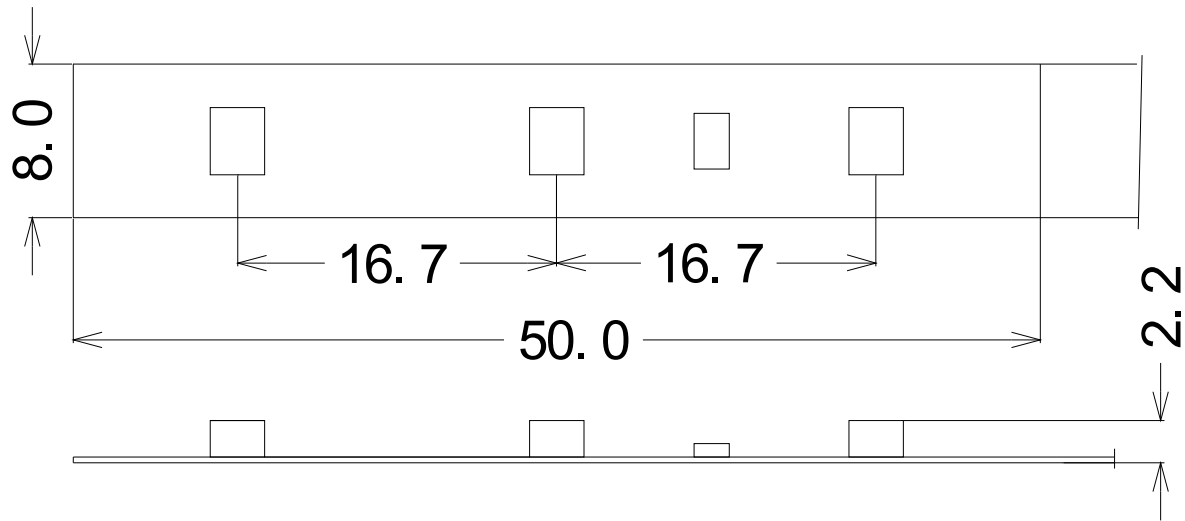
Item Model	LED Quantity/m	Standard Length	Maximum Length	Operating Temperature	Storage Temperature	IP Type	Warranty	Certification
ALEDT3528-60WW	60PCS/m	5m	5m	-40 ~ +50°C	-50 ~ +60°C	IP33	2 year	
ALEDT3528-60-DL								
ALEDT3528-60-R								
ALEDT3528-60-G								
ALEDT3528-60-B								
ALEDT3528-60-Y								

Notes :

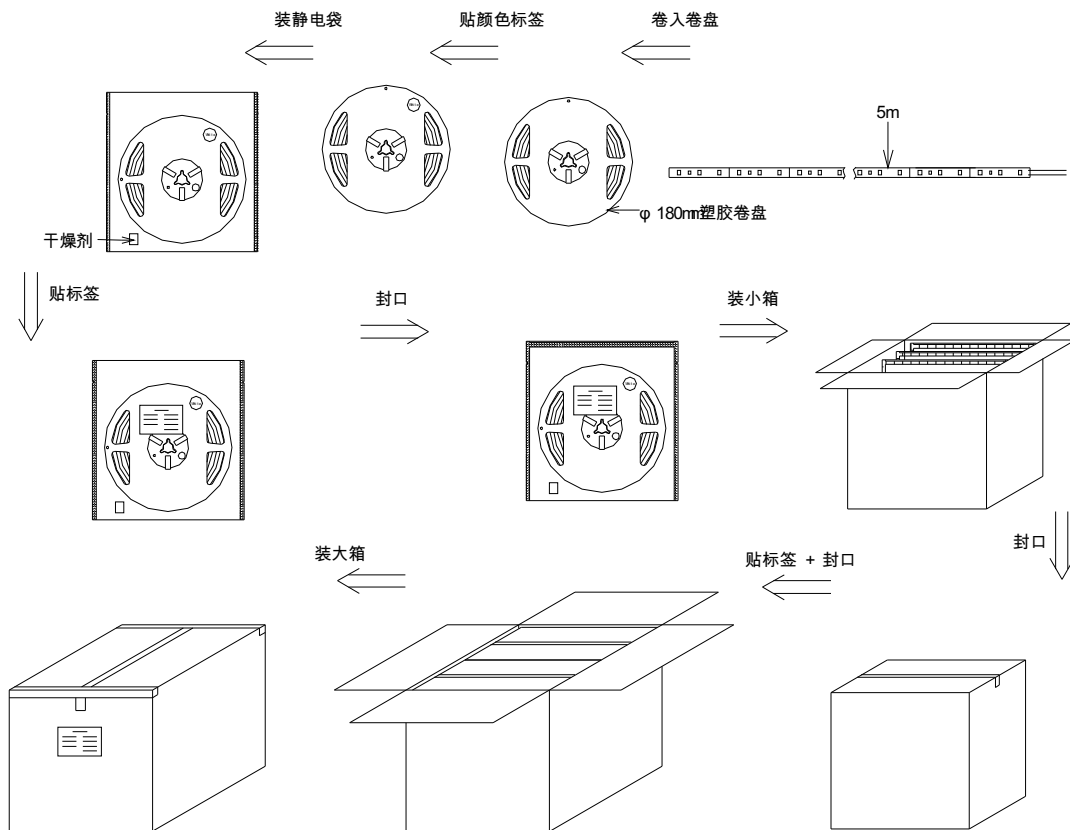
- Tolerance range for rated power is $\pm 10\%$.
- Tolerance range for working voltage is $\pm 5\%$.
- Testing environment temperature is $25 \pm 1^\circ\text{C}$.

Profile Drawings :

Unit : mm



Packaging Diagram :



Packaging :

1. Products are sealed in anti-static bags or aluminum foil bags, bags packed in double corrugated paper cartons;
2. Carton Dimension: 45*25*25.6 cm;
3. The maximum length of a coherently operable unit is 5m, 5m long strip per bag, 40 bags per carton, totally 200m.
4. Net Weight (N.W):($1\pm 10\%$) kg ;
5. Gross Weight (G.W):($5.46\pm 15\%$) kg ;