

Specification

Product: Crystal Series

Model : ALEDT5050-30RGB 24v 20MT

Applications:

Suitable for decorative and contour lighting in hotels, shopping malls, home use, etc.



Features:

1. High reliability with 5050 RGB LED mounted
2. Dream colours and chasing effect available.
3. Can be cut at the printed marks
4. Certification: CE, RoHS
5. 20mt long operable length.

Installation:

1. Easy installation with mounting clips
2. Many installation and fixing options available with the minimum bending diameter as 5cm.



Warranty:

3years or 13000 hours, whichever comes first.

Optical and Electrical parameters:

PRODUCT NO.	LED COLOUR	Wavelength (nm)		Beam Angle (deg)	Luminous Flux (lm)	CRI Ra	Luminous Efficiency (lm/W)	Working Voltage (V DC)	Working Current (mA / piece)		Power (W / piece)	
		R	G						1M	20M	1M	20m
ALEDT5050-30RGB-24v 20mt	RGB	R	620-625	115	83	-	16	24	217	3650	5.2	87.6
		G	525-530									
		B	465-470									

Others:

PRODUCT NO.	LED COLOUR	Standard Length (M)	Max. Length	LED Qty (pcs/m)	Operating temperature (C)	Storage Temperature (C)	IP Grade
ALEDT5050-30RGB-24v 20mt	RGB	20	20	30	-20 ~ +60	-50 ~ +60	IP33

Remarks:

1. Testing environment temperature 25±2 C
2. The above data are typical values; the actual data for each single product could differ from the typical values.
3. The data subject to change without notice.

Profile Drawings:

Unit: mm [in]

