TWO Y LIGHTING CO., LTD.



Color-Ratio-Adj

4Chips-in-1LED

12/271 ชอยรามคำแหง 120 ถนนรามคำแหง แขวง/เขต สะพานสูง กรุงเทพฯ 10240 โทร. 02-728-7344 โทรสาร:

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Special Design for Special Application

Power: 19.2W/m
LED Qty: 60LED/m

Voltage: DC12V / DC24V

Color-Ratio-Adj Grow Light Strips

• LED: 4-in-1 SMD5050 LED, 3 Red + 1 Blue

• The Brightness of each chip can be adjusted

High Quality Application

150Im/W LED Flexible Strips

LED: 5630,

Power: From 5.7W/m, 11.5W/m, 22W/m

Voltage: DC24V

- Constant Current Version
- Brightness: 800lm/m to 3300lm/m



LED: SMD3528
Power: 4.8W/m, 9.6W/m
LED Qty: 60LED/m, 120LED/m
Voltage: DC12V / DC24V
Wave Length: 840-845nm

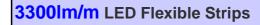


CRI≥95 LED Flexible Strips

LED: CRI≥95 (SMD3528, 5630)
LED: CRI≥90 (SMD2835, 3020, 5050, 3528, 5630)
Power: From 4.8W/m to 22W/m, different power
Voltage: DC12V and DC24V, both
Constant Voltage and Constant Current Version both
Brightness: 300lm/m to 2200lm/m

160 Degree CRI≥90 Back Light Bar

- LED: High Power SMD2835
- Power: 7.2W/pcs and 14.4W/pcs
- Standard Length: 25cm and 50cm
- Voltage: DC24V
- Constant Current Version



- Light Efficiency: 150lm/W
 LED: SMD5630
- Power: 22W/m
- Voltage: DC24V
- Constant Current Version
- Brightness: 3300lm/m

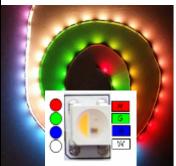
Special Design for Special Application

SAMSUNG SMD5630 LED Module

- LED: SAMSUNG SMD5630
- Power: 10W/pcs
- Dimension: 10*10cm
- Voltage: DC24V
- Constant Current Version



- DC24V Constant Current Strips
- LED: SMD3528, 2835,3020, 5050, 5630
- Power: From 4.8W/m to 22W/m, different power
- Voltage: DC12V and DC24V, both
- Constant Voltage and Constant Current Version both
- Brightness: 300lm/m to 3300lm/m
- Quality is much higher than Constant Voltage Types



4 Chips in 1 LED New RGBX Strips

- Color: RGB +Warm White, RGB + Nature Wite,
 - RGB + Pure White, RGB + Amber, Digital

● CRI(Ra)≥80

- LED: SMD5050 30LED/m, 60LED/m, 72LED/m
- Power: 19.2W/m, 23W/m, 9W/m, 18W/m
 - Constant Voltage Version, DC5V/DC12V/24V



Food Lighting LED Strips

- Warm White +Pure White +Red
- CRI(Ra)≥80
- LED Qty: SMD5050 30LED/m, 60LED/m
- Power: 7.2W/m, 14.4W/m
- Constant Voltage Version, DC12V/24V
- Warm White, Pure White and Red color in one LED



2 Chips in 1 LED Dual Color Strips

- CRI(Ra)≥90
- Color: 2500K to 6500K (you can choose as per you lik
- LED Qty: SMD3528 120LED/m, 60LED/m
- Power: 19.2W/m, 9.6W/m
- Constant Voltage Version, DC12V/24V



SAMSUNG & OSRAM Strips

LED: SMD5630, CRI(Ra)≥80
Light Efficiency: 130lm/W and 110lm/W
LED: 60LED/m, 70LED/m, 126LED/m
Power: 15W/m, 22W/m
Input: Constant Voltage DC24V/DC12V Input Constant Current Version



3528 5mm Width LED Strips

Color: Different Color
Corlor Rendering: CRI(Ra)≥95/90/70
LED Qty: SMD3528 60/120 LED/m
Power: 4.8W/m, 9.6W/m
DC12V/DC24V



High Density LED Strips

- Color: Different Color
- Corlor Rendering: CRI(Ra)≥95/90/70
- LED Qty: SMD3528 240LED/m, 180LED/m
- Power: 19.2W/m, 14.4W/m
- Constant Voltage Version

High Quality Application

Special D	Design for	Special A	Application
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Special Design for Special Application

TC'TOOE WE

300 3002.



Simple Introduction of 2Y Strips

COLSE

Brightness: The higest one is 3300lm/	m for single-row
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☆ CRI(Ra): CRI≥95(90, 80) is available

 \Rightarrow Light Efficiency: The highest one can reach 150lm/W

☆ CC and CV: Temperature Sensor Constant Current and Constant Voltage Version

☆ Color Temperature: 2200K, 2500K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K, 7000K+

☆ Color: Single Color, Two Color, RGB Color, RGB+White Color, Dream Color

🔆 LED Type: Two color SMD3528, SMD5630(Samsung/Osram), SMD2835, SMD5050, Super bright SMD3528, Normal Bright SMD3528 and SMD335, SMD3020

Rows: Both Single Line and double-line strips available

🔆 Waterproof version: Non-waterproof version, IP54 version (Single-side glued), IP67 version (with silicone tube), IP68 version(silicone tube+Glue)

A Different Series : QL Series is of the top quality in China Market, SA series is of high quality and LH series is of middle quality lever. Please choose according to your market and application.

☆ 3M 300LSE High Quality Adhesive tape