TUNABLE WHITE STRIPS

# Light Sheet CCT 24V 480*240mm LED strip

**TRU-SCTC24V240MM**

Light Sheet CCT 24V 480*240mm LED strip. Review the dimensions and electrical ratings for your installation.

Use this catalog sheet to discuss your project. Final dimensions, ratings, certifications and available configurations must be confirmed for the selected product.



## Product specifications

| | |
|---|---|
| Truled part number | TRU-SCTC24V240MM |
| Category | LED strips |
| Product type | Tunable white strips |

## Configuration reference

### TRU-SCTC24V240MM-A

| | |
|---|---|
| Dimension | L480*W240*H1mm [L19*W9.5*H0.04in] |
| Increment | L24*W24mm [L0.9*W0.9in.] |
| LED Type | SMD 2835 |
| LED Qty | 400LED/Sheet |
| Voltage | 24VDC |
| Power | 20W |
| CCT / Wavelength | 2700~6500K (CCT~tunable) |
| Brightness @CRI80&4000K | 2330lm/sheet, 12lm/unit piece 20230lm/m2 [1860lm/ft2.] |
| Light Efficiency @CRI80&4000K | 116lm/W |
| Brightness @CRI90&4000K | 1980lm/sheet, 9.8lm/unit piece 17190lm/m2 [1590lm/ft2.] |
| Beam Angle | 120° |
| IP Rating | IP20/ IP54 Thin [Dry/Damp] |

## Configuration reference

### TRU-SCTC24V240MM-B

| | |
|---|---|
| Dimension | L480*W240*H1mm [L19*W9.5*H0.04in] |
| Increment | L24*W24mm [L0.9*W0.9in.] |
| LED Type | SMD 2835 |
| LED Qty | 400LED/Sheet |
| Voltage | 24VDC |
| Power | 40W |
| CCT / Wavelength | 2700~6500K (CCT~tunable) |
| Brightness @CRI80&4000K | 4500*95%lm/sheet, 23*95%lm/unit piece 39150*95%lm/m2 [2880*95%lm/ft2.] |
| Light Efficiency @CRI80&4000K | 113lm/W |
| Brightness @CRI90&4000K | 3830lm/sheet, 19lm/unit piece 332800lm/m2 [3060lm/ft2.] |
| Beam Angle | 120° |
| IP Rating | IP20/ IP54 Thin [Dry/Damp] |

## Configuration reference

### TRU-SCTC24V240MM-C

| | |
|---|---|
| Dimension | L480*W240*H1mm [L19*W9.5*H0.04in] |
| Increment | L24*W24mm [L0.9*W0.9in.] |
| LED Type | SMD 2835 |
| LED Qty | 400LED/Sheet |
| Voltage | 24VDC |
| Power | 60W |
| CCT / Wavelength | 2700~6500K (CCT~tunable) |
| Brightness @CRI80&4000K | 6600lm/sheet, 33lm/unit piece 57430lm/m2 [5280lm/ft2.] |
| Light Efficiency @CRI80&4000K | 110lm/W |
| Brightness @CRI90&4000K | 5610lm/sheet, 28lm/unit piece 33280lm/m2 [4490lm/ft2.] |
| Beam Angle | 120° |
| IP Rating | IP20/ IP54 Thin [Dry/Damp] |

## Configuration reference

### TRU-SCTC24V240MM-D

| | |
|---|---|
| Dimension | L480*W240*H1mm [L19*W9.5*H0.04in] |
| Increment | L24*W24mm [L0.9*W0.9in.] |
| LED Type | SMD 2835 |
| LED Qty | 400LED/Sheet |
| Voltage | 24VDC |
| Power | 90W |
| CCT / Wavelength | 2700~6500K (CCT~tunable) |
| Brightness @CRI80&4000K | 9450lm/sheet, 47lm/unit piece 82210lm/m2 [7560lm/ft2.] |
| Light Efficiency @CRI80&4000K | 105lm/W |
| Brightness @CRI90&4000K | 8040lm/sheet, 40lm/unit piece 69890lm/m2 [6430lm/ft2.] |
| Beam Angle | 120° |
| IP Rating | IP20/ IP54 Thin [Dry/Damp] |

## Request pricing & availability

Request a product quote at truled.com

Include any configuration reference, quantities, required lengths and project location.

A configuration reference identifies a published specification row. A row may list multiple options; it is not confirmation that every option is included. This sheet is not an installation instruction or an approved project submittal.