TUNABLE WHITE STRIPS

CCT 15&25&40M 48V 208LED/M 12mm LED strip

TRU-SCT48V208LEDM

CCT 15&25&40M 48V 208LED/M 12mm 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-SCT48V208LEDM
Category	LED strips
Product type	Tunable white strips

Configuration reference

TRU-SCT48V208LEDM-A

Dimension	L15000*W12*H1mm [L591*W0.48*H0.04in.]
Increment	125mm [4.92in.]
LED Type	SMD 2835
LED Qty	208LED/M [63LED/ft.]
Voltage	48VDC
Power	14.4W/M [4.39W/ft.]
CCT / Wavelength	2700~6500K (CCT-Tunable
Brightness @CRI80& 2700K+6500K	790lm/M [240lm/ft.](WW) 840lm/M [260lm/ft.] (CW)
Light Efficiency @CRI80& 2700K+6500K	110lm/W(WW) 116lm/W(CW)
Brightness @CRI90& 2700K+6500K	680lm/M [210lm/ft.](WW) 710lm/M [220lm/ft.] (CW)
Light Efficiency @CRI90& 2700K+6500K	94lm/W(WW) 99lm/W(CW)
Beam Angle	120°
IP Rating	IP20/ IP67 Plus [Dry/Wet]

Configuration reference

TRU-SCT48V208LEDM-B

Dimension	L25000*W12*H1mm [L984*W0.48*H0.04in.]
Increment	125mm [4.92in.]
LED Type	SMD 2835
LED Qty	208LED/M [63LED/ft.]
Voltage	48VDC
Power	9.6W/M [2.93W/ft.]
CCT / Wavelength	2700~6500K (CCT-Tunable
Brightness @CRI80& 2700K+6500K	560lm/M [170lm/ft.](WW) 600lm/M [180lm/ft.] (CW)
Light Efficiency @CRI80& 2700K+6500K	117lm/W(WW) 124lm/W(CW)
Brightness @CRI90& 2700K+6500K	480lm/M [145lm/ft.](WW) 510lm/M [155lm/ft.] (CW)
Light Efficiency @CRI90& 2700K+6500K	99*95%lm/W(WW) 105*95%lm/W(CW)
Beam Angle	120°
IP Rating	IP20/ IP67 Plus [Dry/Wet]

Configuration reference

TRU-SCT48V208LEDM-C

Dimension	L40000*W12*H1mm [L1575*W0.48*H0.04in.]
Increment	125mm [4.92in.]
LED Type	SMD 2835
LED Qty	208LED/M [63LED/ft.]
Voltage	48VDC
Power	4.8W/M [1.46W/ft.]
CCT / Wavelength	2700~6500K (CCT-Tunable
Brightness @CRI80& 2700K+6500K	270lm/M [80lm/ft.] (WW) 290lm/M [90lm/ft.] (CW)
Light Efficiency @CRI80& 2700K+6500K	113lm/W(WW) 121lm/W(CW)
Brightness @CRI90& 2700K+6500K	230lm/M [70lm/ft.] (WW) 250lm/M [75lm/ft.] (CW)
Light Efficiency @CRI90& 2700K+6500K	96m/W(WW) 104lm/W(CW)
Beam Angle	120°
IP Rating	IP20/ IP67 Plus [Dry/Wet]

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.