WHITE LIGHT STRIPS

140lm/W 24V 280LED/M 20mm LED strip

TRU-SW24V20MM280LEDM

140lm/W 24V 280LED/M 20mm 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-SW24V20MM280LEDM
Category	LED strips
Product type	White light strips

Configuration reference

TRU-SW24V20MM280LEDM-A

Dimension	L5000*W20*H1mm [L197*W0.79*H0.04in.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	280LED/M [85LED/ft.]
Voltage	24VDC
Power	23W/M [7W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	3220lm/M [980lm/ft.]
Light Efficiency @4000K&CRI80	140lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-SW24V20MM280LEDM-B

Dimension	L5000*W20*H1mm [L197*W0.79*H0.04in.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	280LED/M [85LED/ft.]
Voltage	24VDC
Power	27W/M [8.2W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	3220lm/M [980lm/ft.]
Light Efficiency @4000K&CRI90	119lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-SW24V20MM280LEDM-C

Dimension	L5000*W20*H1mm [L197*W0.79*H0.04in.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	280LED/M [85LED/ft.]
Voltage	24VDC
Power	31W/M [9.5W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	4120lm/M [1260lm/ft.]
Light Efficiency @4000K&CRI80	133lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-SW24V20MM280LEDM-D

Dimension	L5000*W20*H1mm [L197*W0.79*H0.04in.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	280LED/M [85LED/ft.]
Voltage	24VDC
Power	36W/M [11W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	4120lm/M [1260lm/ft.]
Light Efficiency @4000K&CRI90	119lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

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.