WHITE LIGHT STRIPS

170lm/W 24V 160LED/M 10mm LED strip

TRU-SWA24V10MM160LEDM

170lm/W 24V 160LED/M 10mm 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-SWA24V10MM160LEDM
Category	LED strips
Product type	White light strips

Configuration reference

TRU-SWA24V10MM160LEDM-A

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	22W/M [6.7W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	3410lm/M [1040lm/ft.]
Light Efficiency @4000K&CRI80	155lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-B

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	22W/M [6.7W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	3740lm/M [1140lm/ft.]
Light Efficiency @4000K&CRI80	170lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-C

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	25W/M [7.62W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	3880lm/M [1180lm/ft.]
Light Efficiency @4000K&CRI80	155lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-D

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	25W/M [7.62W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	4250lm/M [1300lm/ft.]
Light Efficiency @4000K&CRI80	170lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-E

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	26W/M [7.9W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	3410lm/M [1040lm/ft.]
Light Efficiency @4000K&CRI90	132lm/W
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-F

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	26W/M [7.9W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	3740lm/M [1140lm/ft.]
Light Efficiency @4000K&CRI90	145lm/W
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-G

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	30W/M [9.1W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	3880lm/M [1180lm/ft.]
Light Efficiency @4000K&CRI90	132lm/W
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [Dry/Damp]

Configuration reference

TRU-SWA24V10MM160LEDM-H

Dimension	L3000*W10*H1mm [L118*W0.4*H0.04in]
Increment	50mm [1.97in]
LED Type	SMD2835
LED Qty	160LED/M [49LED/ft.]
Voltage	24VDC
Power	30W/M [9.1W/ft.]
CCT / Wavelength	2700K 3000K 3500K 4000K 5000K 6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	4250lm/M [1300lm/ft.]
Light Efficiency @4000K&CRI90	145lm/W
Beam Angle	120°
IP Rating	IP20/ IP54/ IP54 Plus [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.