HIGH-VOLTAGE STRIPS

120VAC Dimmable&White

TRU-HSF

120VAC Dimmable&White. 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-HSF
Category	High voltage
Product type	High-voltage strips

Configuration reference

TRU-HSF-A

Dimension	W18.5*H8.5mm [W0.73*H0.33in.]
Max. Length	50M [164ft.]
Increment	100mm [4in.]
LED Type	SMD2835 / 3 Step 1 Bin
LED Qty	80LED/M [24LED/ft.]
Voltage	120VAC
PF	>0.97
Power	14W/M [4.27W/ft.]
CCT / Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6500K±500K
Brightness @4000K&CRI80	1722lm/M [525lm/ft.]
Light Efficiency @4000K&CRI80	123lm/W
Brightness @4000K&CRI90	1470lm/M [448lm/ft.]
Light Efficiency @4000K&CRI90	105lm/W
Beam Angle	120°
IP Rating	IP65 Damp (indoor for moisture, outdoor for being covered) IP65 Wet (outdoor for water spray & rain)

Configuration reference

TRU-HSF-B

Dimension	W18.5*H8.5mm [W0.73*H0.33in.]
Max. Length	50M [164ft.]
Increment	200mm [8in.]
LED Type	SMD2835 / 3 Step 1 Bin
LED Qty	80LED/M [24LED/ft.]
Voltage	120VAC
PF	>0.97
Power	14W/M [4.27W/ft.]
CCT / Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6500K±500K
Brightness @4000K&CRI80	1722lm/M [525lm/ft.]
Light Efficiency @4000K&CRI80	123lm/W
Brightness @4000K&CRI90	1470lm/M [448lm/ft.]
Light Efficiency @4000K&CRI90	105lm/W
Beam Angle	120°
IP Rating	IP65 Damp (indoor for moisture, outdoor for being covered) IP65 Wet (outdoor for water spray & rain)

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.