TOP-BEND NEON FLEX

Acoustic Slat Wood Panel · Top-Bend & neon flex

TRU-NTJ24V

Acoustic Slat Wood Panel · Top-Bend & neon flex. 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-NTJ24V
Category	Neon flex
Product type	Top-bend neon flex

Configuration reference

TRU-NTJ24V-A

Style	Top-Bend (White) 4-sided black
Dimension	W13.6xH12.5mm [W0.54xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	SMD2835
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	2700K±150K 3000K±200K 4000K±350K (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	84m/M [26lm/ft.]
Light Efficiency @4000K&CRI90	6lm/W
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-B

Style	Top-Bend (CCT) 4-sided black
Dimension	W13.6xH12.5mm [W0.54xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	240LED/M [73LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	2700-4000K CCT-Tunable (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	84m/M [26lm/ft.]
Light Efficiency @4000K&CRI90	6lm/W
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-C

Style	Top-Bend (RGB) 4-sided black
Dimension	W13.6xH12.5mm [W0.54xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD4040
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI80	42lm/M [13lm/ft.]
Light Efficiency @4000K&CRI80	3lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-D

Style	Top-Bend (RGBW) 4-sided black
Dimension	W13.6xH12.5mm [W0.54xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD4040
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R:620-630nm G:515-530nm B:460-470nm W:2700-6000K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	42lm/M [13lm/ft.]
Light Efficiency @4000K&CRI90	3lm/W
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-E

Style	Top-Bend (SPI RGB) 4-sided black 10 pixels/M [10 pixels/3.28ft.] & 3 channels/pixel
Dimension	W13.6xH12.5mm [W0.54xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 10M [32.8ft.]
Increment	100mm [3.94in.]
LED Type	SMD2835
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI80	28lm/M [9lm/ft.]
Light Efficiency @4000K&CRI80	2lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-F

Style	Top-Bend (DMX RGB) 4-sided black 10 pixels/M [10 pixels/3.28ft.] & 3 addresseds/pixel
Dimension	W13.6xH12.5mm [W0.54xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 10M [32.8ft.]
Increment	100mm [3.94in.]
LED Type	SMD2835
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI80	28lm/M [9lm/ft.]
Light Efficiency @4000K&CRI80	2lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-G

Style	Top-Bend (White) 4-sided black
Dimension	W15.6xH12.5mm [W0.61xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	SMD2835
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	2700K±150K 3000K±200K 4000K±350K (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	84m/M [26lm/ft.]]
Light Efficiency @4000K&CRI90	6lm/W
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-H

Style	Top-Bend (CCT) 4-sided black
Dimension	W15.6xH12.5mm [W0.61xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	240LED/M [73LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	2700-4000K CCT-Tunable (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	84m/M [26lm/ft.]
Light Efficiency @4000K&CRI90	6lm/W
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-I

Style	Top-Bend (RGB) 4-sided black
Dimension	W15.6xH12.5mm [W0.61xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD4040
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI80	42lm/M [13m/ft.]
Light Efficiency @4000K&CRI80	3lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-J

Style	Top-Bend (RGBW) 4-sided black
Dimension	W15.6xH12.5mm [W0.61xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD4040
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R:620-630nm G:515-530nm B:460-470nm W:2700-6000K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	42lm/M [13m/ft.
Light Efficiency @4000K&CRI90	3lm/W
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-K

Style	Top-Bend (SPI RGB) 4-sided black 10 pixels/M [10 pixels/3.28ft.] & 3 channels/pixel
Dimension	W15.6xH12.5mm [W0.61xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 10M [32.8ft.]
Increment	100mm [3.94in.]
LED Type	SMD2835
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI80	28lm/M [9lm/ft.]
Light Efficiency @4000K&CRI80	2lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

Configuration reference

TRU-NTJ24V-L

Style	Top-Bend (DMX RGB) 4-sided black 10 pixels/M [10 pixels/3.28ft.] & 3 addresses/pixel
Dimension	W15.6xH12.5mm [W0.61xH0.49in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 10M [32.8ft.]
Increment	100mm [3.94in.]
LED Type	SMD2835
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI80	28lm/M [9lm/ft.]
Light Efficiency @4000K&CRI80	2lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	90°
IP&IK Rating	IP20 (gluing process) [Dry] & IK06

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.