SIDE-BEND NEON FLEX

Top-Bend & Side-Bend neon flex

TRU-NSA24V

Top-Bend & Side-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-NSA24V
Category	Neon flex
Product type	Side-bend neon flex

Configuration reference

TRU-NSA24V-A

Style	Top-Bend (White)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6000K±500K
Brightness @4000K&CRI80	1316lm/M [401lm/ft.]
Light Efficiency @4000K&CRI80	94lm/W
Brightness @4000K&CRI90	1120lm/M [341lm/ft.]
Light Efficiency @4000K&CRI90	80lm/W
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-B

Style	Top-Bend (White)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	*10W/M *[3.05W/ft.]
CCT/Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6000K±500K
Brightness @4000K&CRI80	*940lm/M *[287lm/ft.]
Light Efficiency @4000K&CRI80	94lm/W
Brightness @4000K&CRI90	*800lm/M *[244lm/ft.]
Light Efficiency @4000K&CRI90	80lm/W
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-C

Style	Top-Bend (CCT)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	Not specified
LED Qty	240LED/M [73LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	2700~6500K CCT-Tunable
Brightness @4000K&CRI80	1165lm/M [355lm/ft.]
Light Efficiency @4000K&CRI80	84lm/W
Brightness @4000K&CRI90	990lm/M [302lm/ft.]
Light Efficiency @4000K&CRI90	71lm/W
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-D

Style	Top-Bend (RGB)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	Not specified
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	500lm/M [152lm/ft.]
Light Efficiency @4000K&CRI80	36lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-E

Style	Top-Bend (RGBW)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	Not specified
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:2700-6500K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	600lm/M [183lm/ft.]
Light Efficiency @4000K&CRI90	43lm/W
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-F

Style	Top-Bend (SPI RGB)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 10M [32.8ft.]
Increment	100mm [3.94in.]
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630mm G: 515-530mm B: 460-470mm
Brightness @4000K&CRI80	410lm/M [125lm/ft.]
Light Efficiency @4000K&CRI80	29lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-G

Style	Top-Bend (DMX RGB)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 10M [32.8ft.]
Increment	100mm [3.94in.]
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT/Wavelength	R: 620-630mm G: 515-530mm B: 460-470mm
Brightness @4000K&CRI80	410lm/M [125lm/ft.]
Light Efficiency @4000K&CRI80	29lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK07

Configuration reference

TRU-NSA24V-H

Style	Side-Bend (White)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	12W/M [3.66W/ft.]
CCT/Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6000K±500K
Brightness @4000K&CRI80	972lm/M [296lm/ft.]
Light Efficiency @4000K&CRI80	81lm/W
Brightness @4000K&CRI90	830lm/M [253lm/ft.]
Light Efficiency @4000K&CRI90	69lm/W
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK08

Configuration reference

TRU-NSA24V-I

Style	Side-Bend (CCT)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	Not specified
LED Qty	240LED/M [73LED/ft.]
Voltage	DC24V
Power	12W/M [3.66W/ft.]
CCT/Wavelength	2700~6500K CCT-Tunable
Brightness @4000K&CRI80	948lm/M [289lm/ft.]
Light Efficiency @4000K&CRI80	79lm/W
Brightness @4000K&CRI90	800lm/M [244lm/ft.]
Light Efficiency @4000K&CRI90	67lm/W
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK08

Configuration reference

TRU-NSA24V-J

Style	Side-Bend (RGB)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	12W/M [3.66W/ft.]
CCT/Wavelength	R:620-630nm G:515-530nm B:460-470nm
Brightness @4000K&CRI80	280lm/M [85lm/ft.]
Light Efficiency @4000K&CRI80	23lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK08

Configuration reference

TRU-NSA24V-K

Style	Side-Bend (SPI RGB)
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 10M [32.8ft.]
Increment	50mm [1.97in.]
LED Type	Not specified
LED Qty	120LED/M [37LED/ft.]
Voltage	DC24V
Power	12W/M [3.66W/ft.]
CCT/Wavelength	R: 620-630mm G: 515-530mm B: 460-470mm
Brightness @4000K&CRI80	280lm/M [85lm/ft.]
Light Efficiency @4000K&CRI80	23lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67/IP68 (Wet) & IK08

Published options

Published specification row 12

Style	Not specified
Dimension	W13*H13mm [W0.51*H0.51in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 10M [32.8ft.]
Increment	Not specified
LED Type	Not specified
LED Qty	Not specified
Voltage	DC24V
Power	12W/M [3.66W/ft.]
CCT/Wavelength	Not specified
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	Not specified
IP&IK Rating	Not specified

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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.