TOP-BEND NEON FLEX

Top-Bend neon flex

TRU-NTO24V

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-NTO24V
Category	Neon flex
Product type	Top-bend neon flex

Configuration reference

TRU-NTO24V-A

Style	Top-Bend (White)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	SMD2835
LED Qty	120LED/M [36LED/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&CRI90	760lm/M [232lm/ft.]
Light Efficiency @4000K&CRI90	54lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-B

Style	Top-Bend (White) High-Brightness
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	10M [32.8ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD2835
LED Qty	140LED/M [43LED/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&CRI90	1190lm/M [363lm/ft.]
Light Efficiency @4000K&CRI90	85lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-C

Style	Top-Bend (Red)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	10M [32.8ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD3528
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	9W/M [2.74W/ft.]
CCT / Wavelength	620~630nm
Brightness @4000K&CRI90	200lm/M [61lm/ft.]
Light Efficiency @4000K&CRI90	22lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-D

Style	Top-Bend (Green)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	10M [32.8ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD3528
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	9W/M [2.74W/ft.]
CCT / Wavelength	520~530nm
Brightness @4000K&CRI90	500lm/M [152lm/ft.]
Light Efficiency @4000K&CRI90	56lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-E

Style	Top-Bend (Blue)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	10M [32.8ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD3528
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	9W/M [2.74W/ft.]
CCT / Wavelength	460~470nm
Brightness @4000K&CRI90	120lm/M [37lm/ft.]
Light Efficiency @4000K&CRI90	13lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-F

Style	Top-Bend (Pink)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	10M [32.8ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD3528
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	9W/M [2.74W/ft.]
CCT / Wavelength	Not specified
Brightness @4000K&CRI90	310lm/M [95lm/ft.]
Light Efficiency @4000K&CRI90	35lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-G

Style	Top-Bend (Amber)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	10M [32.8ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD3528
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	9W/M [2.74W/ft.]
CCT / Wavelength	1600K
Brightness @4000K&CRI90	580lm/M [177lm/ft.]
Light Efficiency @4000K&CRI90	65lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & IK06

Configuration reference

TRU-NTO24V-H

Style	Top-Bend (RGB)
Dimension	W16xH15mm [W0.62xH0.6in]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	50mm [1.97in.]
LED Type	SMD4040
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT / Wavelength	R: 620-630nm G: 515-530nm B: 460-470nm
Brightness @4000K&CRI90	380lm/M [116lm/ft.]
Light Efficiency @4000K&CRI90	27lm/W
Beam Angle	120° / 180°
IP&IK Rating	IP65 (with gluing process) / IP40 (without gluing process) & 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.