DUAL-BEND NEON FLEX

Dual-Bend neon flex

TRU-NDA

Dual-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-NDA
Category	Neon flex
Product type	Dual-bend neon flex

Configuration reference

TRU-NDA-A

Style	Dual-Bend (White)
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	Free-cutting to be any length
LED Type	SMD 2835
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&CRI80	970lm/M [296lm/ft.]
Brightness @4000K&CRI80	69lm/W
Brightness @4000K&CRI90	830lm/M [253lm/ft.]
Brightness @4000K&CRI90	59lm/W
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-B

Style	Dual-Bend (White High-Efficacy Premium)
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 50M [164ft.]
Increment	55.6mm [2.19in.]
LED Type	SMD 2835
LED Qty	144LED/M [44LED/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	Not specified
Brightness @4000K&CRI80	Not specified
Brightness @4000K&CRI90	1390lm/M [424lm/ft.]
Brightness @4000K&CRI90	99lm/W
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-C

Style	Dual-Bend (White) Ultra-Long
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	10/15/25)M [(32.8/49.2/82)ft.] & 30M [98.4ft.]
Increment	50mm [1.97in.]
LED Type	SMD 2835
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	14/9.6/4.8)W/M [(4.27/2.93/1.46)W/ft.]
CCT / Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6000K±500K
Brightness @4000K&CRI80	1020/700/350)lm/M [(311/213/107)lm/ft.]
Brightness @4000K&CRI80	73lm/W
Brightness @4000K&CRI90	870/600/300)lm/M [(265/183/91)lm/ft.]
Brightness @4000K&CRI90	62lm/W
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-D

Style	Dual-Bend (White) Ultra-Long
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	20/30/50)M [(65.6/98.4/164)ft.] & 50M [164ft.]
Increment	100mm [3.94in.]
LED Type	SMD 2835
LED Qty	120LED/M [36LED/ft.]
Voltage	DC48V
Power	14/9.6/4.8)W/M [(4.27/2.93/1.46)W/ft.]
CCT / Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6000K±500K
Brightness @4000K&CRI80	990/680/340)lm/M [(302/207/104)lm/ft.]
Brightness @4000K&CRI80	71lmW
Brightness @4000K&CRI90	840/580/290)lm/M [(256/177/88)lm/ft.]
Brightness @4000K&CRI90	60lm/W
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-E

Style	Dual-Bend (CCT)
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 30M [98.4ft.]
Increment	50mm [1.97in.]
LED Type	SMD 2216
LED Qty	240LED/M [73LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT / Wavelength	2700-6000K CCT-Tunable
Brightness @4000K&CRI80	Not specified
Brightness @4000K&CRI80	Not specified
Brightness @4000K&CRI90	Mix: 760lm/M [232lm/ft.] 2700K: 374lm/M [114lm/ft.] 6000K: 386lm/M [118lm/ft.]
Brightness @4000K&CRI90	Mix: 54lm/W 2700K: 53lm/W 6000K: 55lm/W
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-F

Style	Dual-Bend (D2W)
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 30M [98.4ft.]
Increment	50mm [1.97in.]
LED Type	SMD 2216
LED Qty	240LED/M [73LED/ft.]
Voltage	DC24V
Power	10W/M [3.05W/ft.]
CCT / Wavelength	1800-3000K Dim-to-Warm
Brightness @4000K&CRI80	Not specified
Brightness @4000K&CRI80	Not specified
Brightness @4000K&CRI90	470lm/M [143lm/ft.] (3000K)
Brightness @4000K&CRI90	47lm/W
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-G

Style	Dual-Bend (RGB)
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 30M [98.4ft.]
Increment	50mm [1.97in.]
LED Type	SMD 2835
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT / Wavelength	R:615-625nm G:515-530nm B:460-470nm
Brightness @4000K&CRI80	350lm/M [107lm/ft.]
Brightness @4000K&CRI80	25lm/W
Brightness @4000K&CRI90	Not specified
Brightness @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Configuration reference

TRU-NDA-H

Style	Dual-Bend (SPI RGB)
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] & 10M [32.8ft.]
Increment	50mm [1.97in.]
LED Type	SMD 2835
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT / Wavelength	R:615-625nm G:515-530nm B:460-470nm
Brightness @4000K&CRI80	280lm/M [85lm/ft.]
Brightness @4000K&CRI80	20lm/W
Brightness @4000K&CRI90	Not specified
Brightness @4000K&CRI90	Not specified
Beam Angle	120°
IP&IK Rating	IP67 [Wet] & IK06

Request pricing & availability

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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.