DUAL-BEND NEON FLEX

Honeycomb Anti-Glare · Dual-Bend neon flex

TRU-NDE24V

Honeycomb Anti-Glare · 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-NDE24V
Category	Neon flex
Product type	Dual-bend neon flex

Configuration reference

TRU-NDE24V-A

Style	Dual-Bend (White) White/Black Jacket
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 5M [16.4ft.]
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 (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	170lm/M [52lm/ft.]
Light Efficiency @4000K&CRI90	12lm/W
Beam Angle	50° (UGR<19)
IP&IK Rating	IP67 [Wet] (End cap sealed by die-casting process) / IP54 [Damp] (End cap sealed by gluing process) & IK06

Configuration reference

TRU-NDE24V-B

Style	Dual-Bend (White High-Efficacy Premium) White/Black Jacket
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 5M [16.4ft.]
Increment	50mm [1.97in.]
LED Type	SMD 2835
LED Qty	120LED/M [36LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT / Wavelength	2700K±120K 3000K±150K 3500K±300K 4000K±300K 5000K±400K 6000K±500K (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	250lm/M [76lm/ft.]
Light Efficiency @4000K&CRI90	18lm/W
Beam Angle	50° (UGR<19)
IP&IK Rating	IP67 [Wet] (End cap sealed by die-casting process) / IP54 [Damp] (End cap sealed by gluing process) & IK06

Configuration reference

TRU-NDE24V-C

Style	Dual-Bend (CCT) White/Black Jacket
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 5M [16.4ft.]
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 (LED is 3-step SDCM in one bin)
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	154lm/M [47lm/ft.]
Light Efficiency @4000K&CRI90	11lm/W
Beam Angle	50° (UGR<19)
IP&IK Rating	IP67 [Wet] (End cap sealed by die-casting process) / IP54 [Damp] (End cap sealed by gluing process) & IK06

Configuration reference

TRU-NDE24V-D

Style	Dual-Bend (RGB) White/Black Jacket
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 5M [16.4ft.]
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	70lm/M [21lm/ft.]
Light Efficiency @4000K&CRI80	5lm/W
Brightness @4000K&CRI90	Not specified
Light Efficiency @4000K&CRI90	Not specified
Beam Angle	50° (UGR<19)
IP&IK Rating	IP67 [Wet] (End cap sealed by die-casting process) / IP54 [Damp] (End cap sealed by gluing process) & IK06

Configuration reference

TRU-NDE24V-E

Style	Dual-Bend (RGBW) White/Black Jacket
Dimension	W16xH16mm [W0.63xH0.63in.]
Max. Run Length & Max. Shipping Length	5M [16.4ft.] (Power fed on one side) & 5M [16.4ft.]
Increment	62.5mm [2.46in.]
LED Type	SMD 5050
LED Qty	96LED/M [29LED/ft.]
Voltage	DC24V
Power	14W/M [4.27W/ft.]
CCT / Wavelength	R: 615-625nm G: 515-530nm B: 460-470nm W: 2700-6000K
Brightness @4000K&CRI80	Not specified
Light Efficiency @4000K&CRI80	Not specified
Brightness @4000K&CRI90	84lm/M [26lm/ft.]
Light Efficiency @4000K&CRI90	6lm/W
Beam Angle	50° (UGR<19)
IP&IK Rating	IP67 [Wet] (End cap sealed by die-casting process) / IP54 [Damp] (End cap sealed by 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.