CABINET LIGHTING

Cabinet Light

TRU-LBZ24V

Cabinet Light. 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-LBZ24V
Category	Linear lighting
Product type	Cabinet lighting

Configuration reference

TRU-LBZ24V-A

Dimension	L100*W11*H11.8mm [L3.94*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	1.3W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	90lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-B

Dimension	L200*W11*H11.8mm [L7.87*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	2.7W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	190lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-C

Dimension	L300*W11*H11.8mm [L11.8*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	4W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	280lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-D

Dimension	L580*W11*H11.8mm [L22.8*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	8W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	560lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-E

Dimension	L880*W11*H11.8mm [L34.6*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	12W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	840lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-F

Dimension	L1180*W11*H11.8mm [L46.5*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	16W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	1120lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-G

Dimension	L1480*W11*H11.8mm [L58.3*W0.43*H0.46in.]
Max. Splicing Length	5M [16.4ft.]
Voltage	24VDC
Power	20W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	1400lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-H

Dimension	L100*W11*H11.8mm [L3.94*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	0.7W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	49lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-I

Dimension	L200*W11*H11.8mm [L7.87*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	1.5W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	105lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-J

Dimension	L300*W11*H11.8mm [L11.8*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	2.2W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	154lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-K

Dimension	L580*W11*H11.8mm [L22.8*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	4.7W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	329lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-L

Dimension	L880*W11*H11.8mm [L34.6*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	7W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	490lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-M

Dimension	L1180*W11*H11.8mm [L46.5*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	9.4W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	658lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBZ24V-N

Dimension	L1480*W11*H11.8mm [L58.3*W0.43*H0.46in.]
Max. Splicing Length	5M (16.4ft.]
Voltage	24VDC
Power	11.8W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI90	826lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

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.