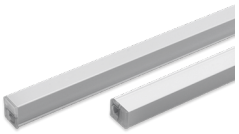
CABINET LIGHTING

Cabinet Light

TRU-LBC

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-LBC
Category	Linear lighting
Product type	Cabinet lighting

Configuration reference

TRU-LBC-A

Dimension	L100*W14*H17mm [L3.94*W0.55*H0.67in.]
Max. Splicing Length	20M [65.5ft.]
Voltage	230VAC
PF	>=0.4
Flicker	Pst LM<1 & SVM<0.4
Power	0.95W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	90lm
Light Efficiency @4000K&CRI80	80lm/W
Brightness @4000K&CRI90	80lm
Light Efficiency @4000K&CRI90	81lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-B

Dimension	L500*W14*H17mm [L19.7*W0.55*H0.67in.]
Max. Splicing Length	20M [65.5ft.]
Voltage	230VAC
PF	>=0.7
Flicker	Pst LM<1 & SVM<0.4
Power	4.8W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	460lm
Light Efficiency @4000K&CRI80	80lm/W
Brightness @4000K&CRI90	390lm
Light Efficiency @4000K&CRI90	81lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-C

Dimension	L1000*W14*H17mm [L39.4*W0.55*H0.67in.]
Max. Splicing Length	20M [65.5ft.]
Voltage	230VAC
PF	>=0.7
Flicker	Pst LM<1 & SVM<0.4
Power	9.6W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	910lm
Light Efficiency @4000K&CRI80	80lm/W
Brightness @4000K&CRI90	780lm
Light Efficiency @4000K&CRI90	81lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-D

Dimension	L100*W14*H17mm [L4*W0.55*H0.67in.]
Max. Splicing Length	12M [39.4ft.]
Voltage	120VAC
PF	>=0.9
Percent Flicker @<=200Hz	<=10%
Power	1W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	80lm
Light Efficiency @4000K&CRI80	82lm/W
Brightness @4000K&CRI90	70lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-E

Dimension	L152*W14*H17mm [L6*W0.55*H0.67in.]
Max. Splicing Length	12M [39.4ft.]
Voltage	120VAC
PF	>=0.9
Percent Flicker @<=200Hz	<=10%
Power	1.5W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	120lm
Light Efficiency @4000K&CRI80	82lm/W
Brightness @4000K&CRI90	110lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-F

Dimension	L305*W14*H17mm [L12*W0.55*H0.67in.]
Max. Splicing Length	12M [39.4ft.]
Voltage	120VAC
PF	>=0.9
Percent Flicker @<=200Hz	<=10%
Power	3W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	250lm
Light Efficiency @4000K&CRI80	82lm/W
Brightness @4000K&CRI90	210lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-G

Dimension	L610*W14*H17mm [L24*W0.55*H0.67in.]
Max. Splicing Length	12M [39.4ft.]
Voltage	120VAC
PF	>=0.9
Percent Flicker @<=200Hz	<=10%
Power	6W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	490lm
Light Efficiency @4000K&CRI80	82lm/W
Brightness @4000K&CRI90	420lm
Light Efficiency @4000K&CRI90	70lm/W
Beam Angle	120°
IP Rating	IP20 [Dry]

Configuration reference

TRU-LBC-H

Dimension	L1217*W14*H17mm [L48*W0.55*H0.67in.]
Max. Splicing Length	12M [39.4ft.]
Voltage	120VAC
PF	>=0.9
Percent Flicker @<=200Hz	<=10%
Power	12W
CCT / Wavelength	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±300K
Brightness @4000K&CRI80	980lm
Light Efficiency @4000K&CRI80	82lm/W
Brightness @4000K&CRI90	840lm
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.