CABINET LIGHTING

Pro Series

TRU-LBG

Pro Series. 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-LBG
Category	Linear lighting
Product type	Cabinet lighting

Configuration reference

TRU-LBG-A

Dimension	L290xW15.2xH9.8mm [L11.41*W0.6*H0.39in.]
LED Type	SMD 2216
LED Q'ty	320LED/M [97LED/ft.]
ncrement Length	25mm [0.98in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-B

Dimension	L590xW15.2xH9.8mm [L23.23*W0.6*H0.39in.]
LED Type	SMD 2216
LED Q'ty	320LED/M [97LED/ft.]
ncrement Length	25mm [0.98in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-C

Dimension	L890xW15.2xH9.8mm [L35.04*W0.6*H0.39in.]
LED Type	SMD 2216
LED Q'ty	320LED/M [97LED/ft.]
ncrement Length	25mm [0.98in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-D

Dimension	L1040xW15.2xH9.8mm [L40.94*W0.6*H0.39in.]
LED Type	SMD 2216
LED Q'ty	320LED/M [97LED/ft.]
ncrement Length	25mm [0.98in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-E

Dimension	L1190xW15.2xH9.8mm [L46.85*W0.6*H0.39in.]
LED Type	SMD 2216
LED Q'ty	320LED/M [97LED/ft.]
ncrement Length	25mm [0.98in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-F

Dimension	L1540xW15.2xH9.8mm [L60.63*W0.6*H0.39in.]
LED Type	SMD 2216
LED Q'ty	320LED/M [97LED/ft.]
ncrement Length	25mm [0.98in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-G

Dimension	L290xW15.2xH9.8mm [L11.41*W0.6*H0.39in.]
LED Type	SMD 3030
LED Q'ty	80LED/M [24LED/ft.]
ncrement Length	50mm [1.97in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-H

Dimension	L590xW15.2xH9.8mm [L23.23*W0.6*H0.39in.]
LED Type	SMD 3030
LED Q'ty	80LED/M [24LED/ft.]
ncrement Length	50mm [1.97in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-I

Dimension	L890xW15.2xH9.8mm [L35.04*W0.6*H0.39in.]
LED Type	SMD 3030
LED Q'ty	80LED/M [24LED/ft.]
ncrement Length	50mm [1.97in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-J

Dimension	L1040xW15.2xH9.8mm [L40.94*W0.6*H0.39in.]
LED Type	SMD 3030
LED Q'ty	80LED/M [24LED/ft.]
ncrement Length	50mm [1.97in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-K

Dimension	L1190xW15.2xH9.8mm [L46.85*W0.6*H0.39in.]
LED Type	SMD 3030
LED Q'ty	80LED/M [24LED/ft.]
ncrement Length	50mm [1.97in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-L

Dimension	L1540xW15.2xH9.8mm [L60.63*W0.6*H0.39in.]
LED Type	SMD 3030
LED Q'ty	80LED/M [24LED/ft.]
ncrement Length	50mm [1.97in.]
Appearance Color	Grey/Black
Installation Method	Surface Mounting (60° Rotatable)
IP Rating	IP20 [Dry]
Operating Ambient	20~45°C
Lifespan/ Warranty	50,000H* 5 years

Configuration reference

TRU-LBG-M

Power	4W/M [1.22W/ft.]
Voltage	24VDC
CRI	>=90
CCT / Wavelength	2700K±120K/ 3000K±150K/ 4000K±300K/ 5000K±500K
Brightness @3000K&CRI90	320lm/M [98lm/ft.]
Light Efficiency @3000K&CRI90	80lm/W
Beam Angle	120° (60°Rotatable)

Configuration reference

TRU-LBG-N

Power	9W/M [2.74W/ft.]
Voltage	24VDC
CRI	>=90
CCT / Wavelength	2700K±120K/ 3000K±150K/ 4000K±300K/ 5000K±500K
Brightness @3000K&CRI90	720lm/M [219lm/ft.]
Light Efficiency @3000K&CRI90	80lm/W
Beam Angle	120° (60°Rotatable)

Configuration reference

TRU-LBG-O

Power	12W/M [3.66W/ft.]
Voltage	24VDC
CRI	>=90
CCT / Wavelength	2700K±120K/ 3000K±150K/ 4000K±300K/ 5000K±500K
Brightness @3000K&CRI90	1080lm/M [329lm/ft.]
Light Efficiency @3000K&CRI90	90lm/W
Beam Angle	120° (60°Rotatable)

Configuration reference

TRU-LBG-P

Power	12W/M [3.66W/ft.]
Voltage	24VDC
CRI	>=90
CCT / Wavelength	2700K±120K/ 3000K±150K/ 4000K±300K/ 5000K±500K
Brightness @3000K&CRI90	720lm/M [219lm/ft.]
Light Efficiency @3000K&CRI90	60lm/W
Beam Angle	50x70° (60°Rotatable)

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.