CABINET LIGHTING

Pro Series

TRU-LBF

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-LBF
Category	Linear lighting
Product type	Cabinet lighting

Configuration reference

TRU-LBF-A

Dimension	L288xW13.2xH13.2mm [L11.33*W0.52*H0.52in.]
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-LBF-B

Dimension	L588xW13.2xH13.2mm [L23.15*W0.52*H0.52in.]
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-LBF-C

Dimension	L888xW13.2xH13.2mm [L34.96*W0.52*H0.52in.]
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-LBF-D

Dimension	L1038xW13.2xH13.2mm [L40.87*W0.52*H0.52in.]
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-LBF-E

Dimension	L1188xW13.2xH13.2mm [L46.77*W0.52*H0.52in.]
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-LBF-F

Dimension	L1538xW13.2xH13.2mm [L60.55*W0.52*H0.52in.]
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-LBF-G

Dimension	L288xW13.2xH13.2mm [L11.33*W0.52*H0.52in.]
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-LBF-H

Dimension	L588xW13.2xH13.2mm [L23.15*W0.52*H0.52in.]
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-LBF-I

Dimension	L888xW13.2xH13.2mm [L34.96*W0.52*H0.52in.]
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-LBF-J

Dimension	L1038xW13.2xH13.2mm [L40.87*W0.52*H0.52in.]
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-LBF-K

Dimension	L1188xW13.2xH13.2mm [L46.77*W0.52*H0.52in.]
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-LBF-L

Dimension	L1538xW13.2xH13.2mm [L60.55*W0.52*H0.52in.]
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-LBF-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-LBF-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-LBF-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-LBF-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 [98lm/ft.]
Light Efficiency @3000K&CRI90	60lm/W
Beam Angle	50° (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.