

# LINIO NEON GRAZE

Indoor · Dual Bending · Flexible

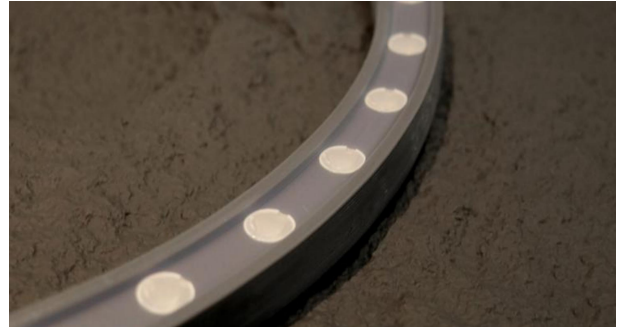
# Beamever

## Features

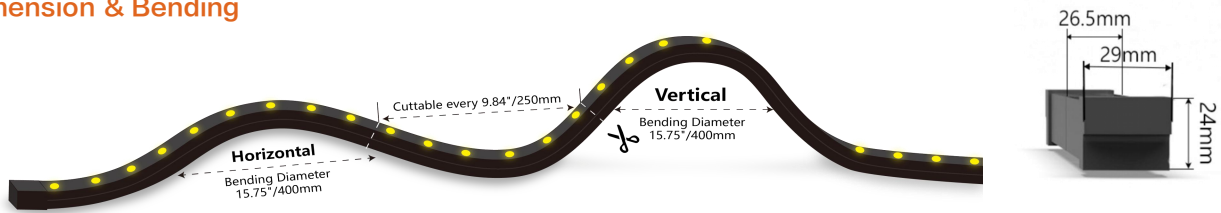
- Various beam angles 15°, 30°, 50°, 20\*55°
- Low voltage 24V DC
- Dual bending flexibility different from rigid wallwasher
- High-grade Dow Corning silicone
- IP65 rated, ideal for indoor uses
- 5 years warranty



Fixture type	
Project name	
Project phase	
Date	



## Dimension & Bending



## Physical

Dimensions	29mm x 24mm (width x height)
Bend Direction	Dual bending
Bend Diameter	400mm
Cutting Interval	250mm
Field Cuttable	No
Housing Material	Dow Corning
Housing Technique	Co-extrusion
Body Color	Grey
Finish	N/A
Feed Entry	Bottom
Feed Length	Standard length 30cm
End Cap	Silicone
Mounting	Clips or channel (rigid)
Storage Temperature	-25~40°C (-13~104°F)
Ambient Temperature	-40~45°C (-40~113°F) @24W
Max. Production Length	5m

## Performance & Electrical

Voltage	24VDC (23.5Vmin, 24.5Vmax)
Beam Angle	15°, 30°, 50°, 20*55°
MacAdam	3 steps
Efficacy (lm/W)	113lm/W @24W
CRI	Ra80
Lumen Maintenance	> 30,000 hours
IP Rating	IP65
Resistance	UV, solvent, saltwater, flame
Dimming	PWM, 0-10V, DMX
Warranty	5 years

## Certification & Safety

Certifications	UL, CE, REACH, RoHS, CB
Environment	Dry, damp locations

Lumen/m	24W
■ 2700K	1525
■ 3000K	1580
■ 4000K	1545
■ 6500K	1480
Max. Run Length (m)	5

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## Order Code

Series	Temp./Color	Beam Angle	Power	Feed Entry	Connector Wire	End Cap	Length(mm)
LNG	27=2700K 30=3000K 40=4000K 65=6500K	15=15° 30=30° 50=50° 2055=20*55°	024=24W	BB=Bottom + Bottom BC=Bottom + Closed	OW=Open wire 30cm MFCB=Male & female connector with 30cm black cable	IJ=Injected end cap (IP65) * End caps are added by default	Min. - 250mm Max. run - 5000mm Cut Inc. - 250mm

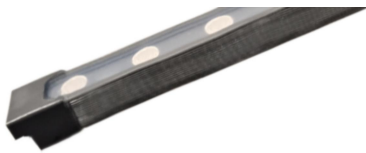
Example: LNG-27-15-024-BB-OW-IJ-01000

\* Customizable—Contact Beamever representatives

\*This product is not rated as submersible. Do not install in a location where water may pool or collect.

## Feed Entry Options

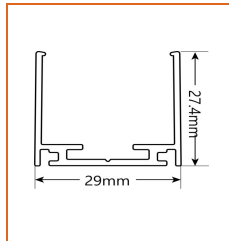
Closed feed entry (C)



Bottom feed entry (B)

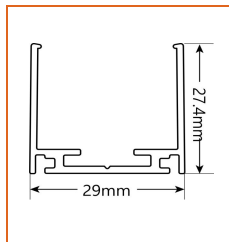


## Mounting Options



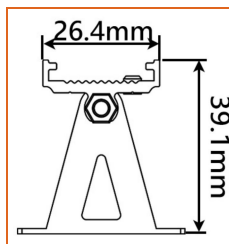
\* Standard length is 1m/pcs.

Name	Straight Aluminum channel
Code	LNG-SC
Material	Aluminum
Mounting style	Surface mounted
Length	1m
Width	29mm
Height	27.4mm
Internal width	/



\* Recommend use 3 mounting clips for 1m of neon.

Name	Mounting clip
Code	LNG-CL
Material	Aluminum
Mounting style	Surface mounted
Length	30mm
Width	29mm
Height	27.4mm
Internal Width	/



\* Use with channel or clip.

Name	Adjustable clip
Code	LNG-AC
Material	Stainless steel
Mounting style	Surface mounted
Length	10mm
Width	26.4mm
Height	39.1mm
Internal Width	/

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## Driver Options

Code	Max Load	Input	Output	Dimming	Environment	Size
XLG-150-24-A	150W	100-305VAC	24VDC	Non-Dim	Dry/Damp/IP67	180x63x35.5mm (L x W x H)
ELG-150-24B-3Y	150W	100-305VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	219x63x35.5mm (LxWxH)
ELG-150-24DA-3Y	150W	100-305VAC	24VDC	DALI control technology	Dry/Damp/IP67	219x63x35.5mm (L x W x H)
LPV-150-24	150W	180-305VAC	24VDC	Non-Dim	Dry/Damp/IP67	148x40x30mm (L x W x H)
LRS-150-24	150W	85-132V / 170-264VAC	24VDC	Non-Dim	Dry	99x97x30mm (L x W x H)
PWM-120-24	120W	90 ~ 305V / 127 ~ 431VAC	24VDC	3 in 1 dimming	Dry/Damp/IP67	191x63x37.5mm (LxWxH)

\* Please refer to the spec sheet of each power supply for more detailed information

## Accessories Options (Optional, purchase for extra)



Name Male and female connectors

Code MFC-2P-67-B

Male and female connectors with 30cm black cable, IP67, 2 pin



Name Extension connectors

Code ETC-2P-67-1M

Extension Male and female connectors with 1m black cable, IP67, 2 pin



Name Extension connectors

Code ETC-2P-67-5M

Extension Male and female connectors with 5m black cable, IP67, 2 pin

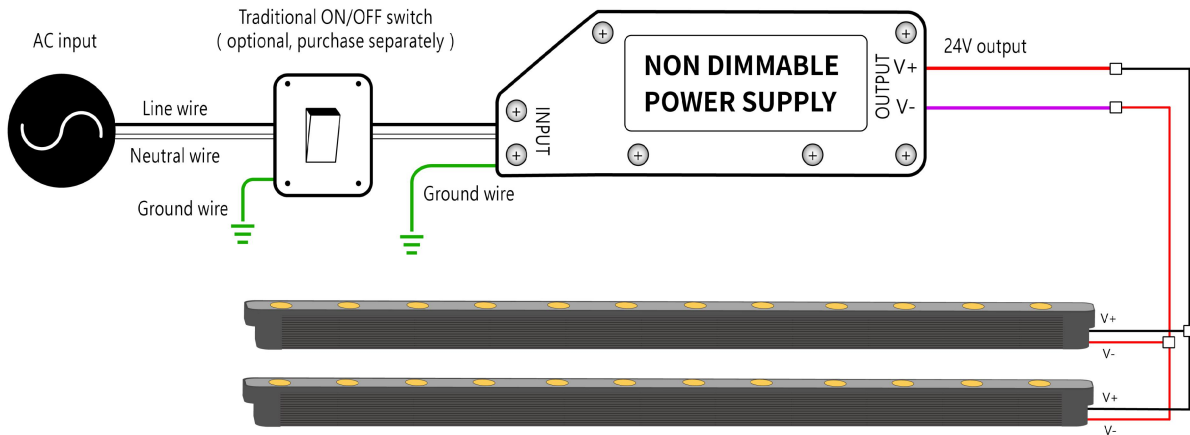
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## Wiring Diagram

### Non Dimmable



### Dimmable

