

GRAZE DUAL TW Indoor · Dual Bending · Tunable White

Features

- Various beam angles 15°, 30°, 50°, 20°*55°
- Factory assembly
- Low voltage DC24V
- 300-500 lumen outputs
- IP65 rated, ideal for dry and damp location usage
- 5 years warranty

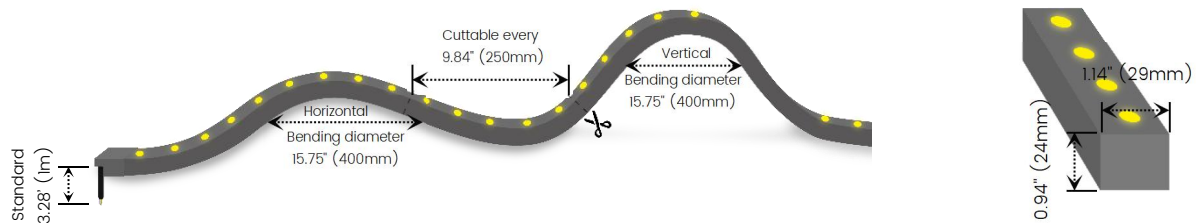


Date _____ Fixture type _____

Project name _____ Project phase _____



Dimension



Order Code

Series	Environment	Voltage	Temp./Color	Power
LNG15 LNG30 LNG50 LNG2055	W5 Wet (IP65)	24 DC24V	2765 2700K+6500K	732 7.32W/ft ~300-500 lm/ft

Assembly Builder

End Cap ¹	Left Feed Entry	Right Feed Entry	Illuminated Length ²
SEC Silicone (IP65)	B Bottom C Closed OW Open wire 3.28' MC Male connector with 12" cable FC Female connector with 12" cable NA Only for Closed Feed Entry	B Bottom C Closed OW Open wire 3.28' MC Male connector with 12" cable FC Female connector with 12" cable NA Only for Closed Feed Entry	Max. 16.4' ~7.32W Increment 9.84'

1. Silicone end cap is factory-made only.

2. Production length = Illuminated length + End cap extension length (refer to below page for extension length of each end cap)

Temp./Color	7.32W/ft	15°	30°	50°	20°*55°
2700K		291	200	213	200
6500K		310	199	210	199
2700K+6500K		569	380	400	380
Max. Run for Class 2 Low Voltage (ft)		10.5	10.5	10.5	10.5
Max. Run Length (ft)		16.4	16.4	16.4	16.4
Storage Temperature		-13-104°F	-13-104°F	-13-104°F	-13-104°F
Ambient Temperature		-40-113°F	-40-113°F	-40-113°F	-40-113°F

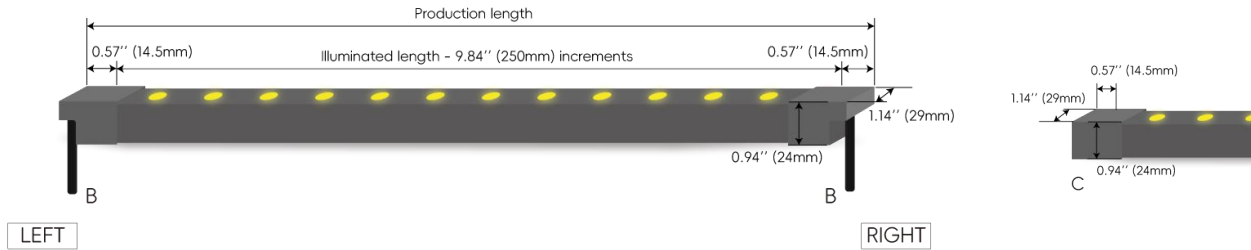
Technical Details

Efficacy	77.7lm/W @2700K+6500K 7.32W 15°
CRI	Ra ≥ 80
Beam Angle	15°, 30°, 50°, 20°*55°
LED MacAdam	3 steps
Life (L70)	> 30,000 hours
Max. Length Per Reel	16.4' (5M)

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Feed Entry / End Cap Options

SEC: Silicone end cap – IP65, factory-made only



Connector Wire Options



OW: Open wire, **Dry only**
Standard 3.28' (1m), 20 AWG (wire length customizable)

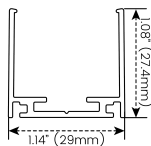


MC: Male connector, **Wet**
Standard 12.01' (305mm), 20 AWG



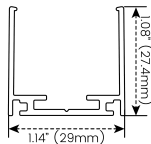
FC: Female connector, **Wet**
Standard 12.01' (305mm), 20 AWG

Mounting Options



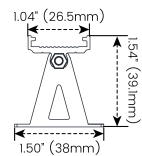
LNG-SC

Name	Straight surface channel
Material	Aluminum
Standard Length	3.28' (1M)



LNG-CL

Name	Mounting clip
Material	Aluminum
Standard Length	1.18' (30MM)



LNG-AC

Name	Adjustable clip
Material	Stainless steel
Standard Length	0.39' (10MM)

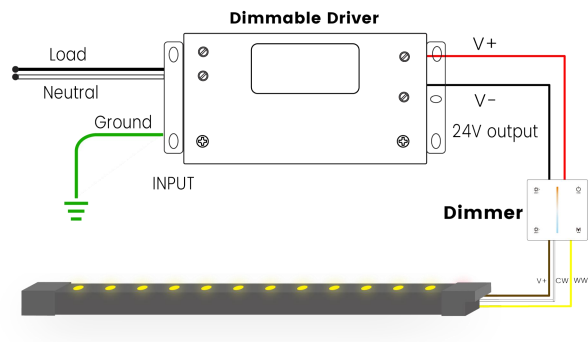
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Drivers

Dimmable							
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
LM-100-24-U2A2	100W	100-277VAC	24V	Yes	No	Dry	13.86*1.69*1.18"

Wiring Diagram

Dimmable



Additional Accessories (Optional, purchase for extra)



MCB-3P-67
Male connector with 0.98' (30cm)
black cable, 3 pin, IP67, Wet

FCB-3P-67
Female connector with 0.98' (30cm)
black cable, 3 pin, IP67, Wet