

GRAZE DUAL Indoor · Dual Bending · Static White

Features

- Various beam angles 15°, 30°, 50°, 20°*55°
- Factory assembly
- Low voltage DC24V
- 400-500 lumen outputs
- IP65 rated, ideal for indoor uses
- 5 years warranty

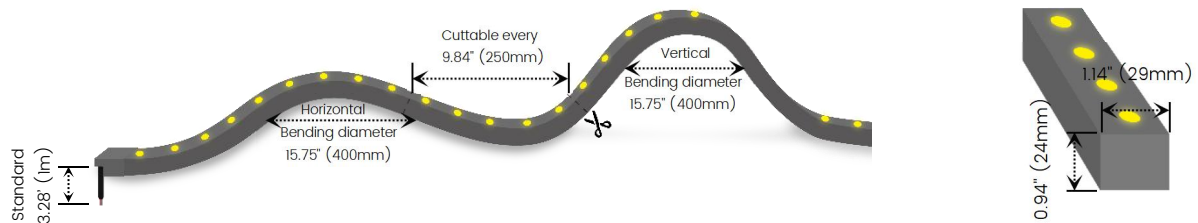


Date _____ Fixture type _____

Project name _____ Project phase _____



Dimension



Order Code

Series	Environment	Voltage	Temp./Color	Power
LNG15	W5	Wet (IP65)	24	DC24V
LNG30			27	2700K
LNG50			30	3000K
LNG2055			40	4000K
			65	6500K
			732	7.32W/ft ~400-500 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		468	423	445	423
3000K		475	430	453	434
4000K		513	463	490	433
6500K		483	438	460	463
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

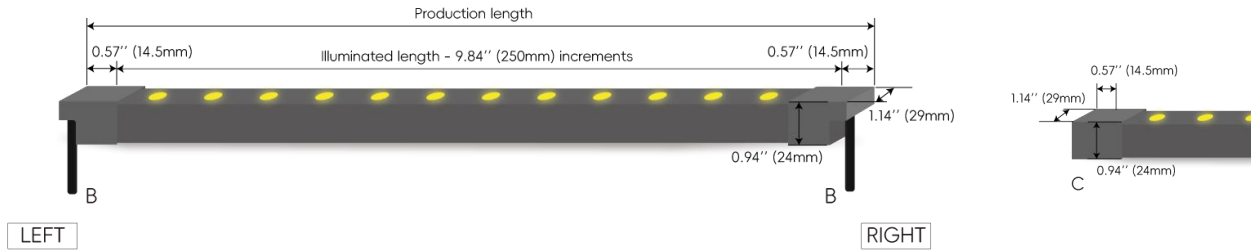
Technical Details

Efficacy	70.1lm/W @4000K 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

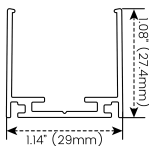
SEC: Silicone end cap – IP65, factory-made only



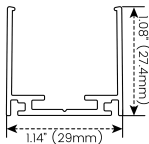
Connector Wire Options

		
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

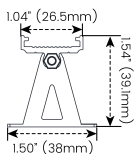
Mounting Options



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

Non-dimmable

Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)
KV-24030-ASW	30W	100-277VAC	24V	No	Yes	Dry/Damp	6.10" *2.12" *0.78"
KV-24060-ASW	60W	100-277VAC	24V	No	Yes	Dry/Damp	7.00" *2.40" *0.94"
KV-24096-ASW	96W	100-277VAC	24V	No	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KV-24150-ASW	150W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.07" *3.07" *1.85"
KV-24200-ASW	200W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.07" *3.07" *1.85"
KV-24300-ASW	300W	100-277VAC	24V	No	No	Dry/Damp/Wet	10.86" *3.07" *1.85"

Phase cut/Triac-dimmable

Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)
KVF-24030-TDW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.12" *0.78"
KVF-24060-TDW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.00" *2.40" *0.94"
KVF-24096-TDW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KVF-24150-TDW	150W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.00" *3.07" *1.85"
KVF-24200-TDW	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.00" *3.07" *1.85"
KVF-24300-TDW	300W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.87" *3.07" *1.85"

4 in 1-dimmable (0-10V/1-10V/Potentiometer/10V PWM)

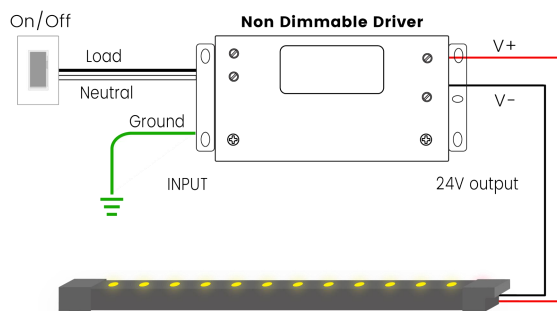
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)
KVD-24030-DIM	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.12" *0.78"
KVD-24060-DIM	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.40" *0.94"
KVD-24096-DIM	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KVD-24150-DIM	150W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.08" *3.07" *1.85"
KVD-24200-DIM	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	13.38" *11.02" *7.28"
KVD-24300-DIM	300W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.87" *3.07" *1.89"

5 in 1-dimmable (Triac/0-10V/1-10V/Potentiometer/10V PWM)

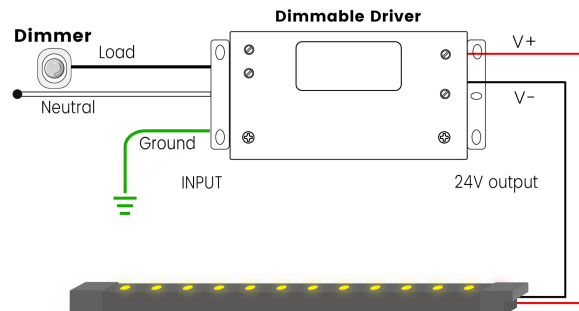
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L *W *H)
KVG-24030-DW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.13" *0.79"
KVG-24060-DW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.41" *0.94"
KVG-24096-DW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.06" *2.76" *1.69"
KVG-24150-DW	150W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.08" *3.07" *1.85"
KVG-24200-DW	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.08" *3.07" *1.85"
KVG-24300-DW	300W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.87" *3.07" *1.89"

Wiring Diagram

Non-dimmable



Dimmable



Additional Accessories (Optional, purchase for extra)



MCB-2P-67

Male connector with 0.98' (30cm)
black cable, 2 pin, IP67, Wet

FCB-2P-67

Female connector with 0.98' (30cm)
black cable, 2 pin, IP67, Wet