

GRAZE TV PRO

Outdoor · Vertical Bending · Static White

Features

- Various beam angles 30°, 45°, 60°, 20° *45°
- Factory assembly
- Low voltage DC24V
- 400-500 lumen outputs
- IP67 rated, ideal for indoor and outdoor uses
- 5 years warranty



Date

Fixture type

Project name

Project phase



Dimension



Order Code

Series	Environment	Voltage	Temp./Color	Power
GTVP30	W7	Wet (IP67)	24	DC24V
GTVP45			27	2700K
GTVP60			30	3000K
GTVP2045			35	3500K
			40	4000K

Assembly Builder

End Cap ¹	Left Feed Entry	Right Feed Entry	Illuminated Length ²
IJ	Injected (IP67) F Front OW Open wire 3.28' C Closed MC Male connector with 0.98' cable FC Female connector with 0.98' cable NA Only for Closed Feed Entry	F Front OW Open wire 3.28' C Closed MC Male connector with 0.98' cable FC Female connector with 0.98' cable NA Only for Closed Feed Entry	Max. 16.4' -5.49W Increment 2.46'

1. Injected 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	5.49W	30°	45°	60°	20° *45°
2700K	448	448	448	452	
3000K	478	479	479	487	
3500K	494	494	494	516	
4000K	537	537	537	483	
Max. Run for Class 2 Low Voltage (ft)	13.1	13.1	13.1	13.1	
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	

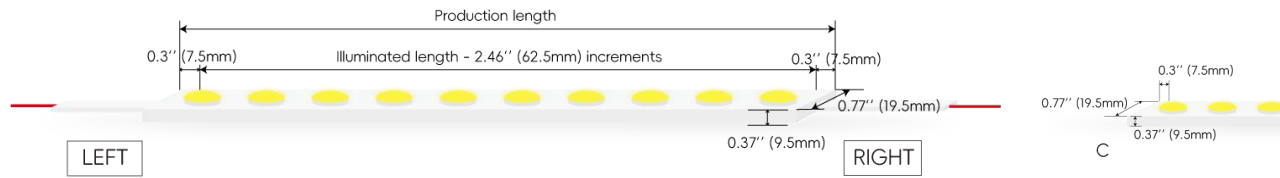
Technical Details

Efficacy	97.8lm/W @4000K 30°
CRI	Ra ≥ 90
Beam Angle	30°, 45°, 60°, 20° *45°
LED MacAdam	3 steps
Life (L70)	> 54,000 hours
Max. Length Per Reel	16.4' (5M)

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Feed Entry / End Cap Options

IJ: Injected end cap – IP67, factory-made only



Connector Wire Options



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

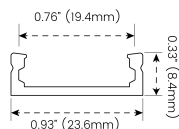


MC: Male connector, **Wet**
Standard 0.98' (30cm), 20 AWG



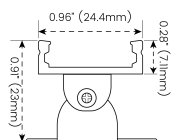
FC: Female connector, **Wet**
Standard 0.98' (30cm), 20 AWG

Mounting Options



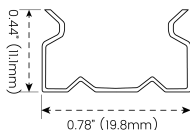
GTV-SC

Name	Straight surface channel
Material	Aluminum
Standard Length	3.13' (955MM)



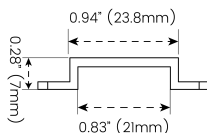
GTV-AC

Name	Angled mounting clip
Material	Aluminum
Standard Length	0.28' (7.1MM)



GTV-CL

Name	Mounting clip
Material	Stainless steel
Standard Length	0.79' (20MM)



GTV-SCL

Name	Silicone mounting clip
Material	Silicone
Standard Length	1.39' (35.3MM)

Drivers

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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	10.07" *3.07" *1.85"
KVF-24200-TDW	200W	100-277VAC	24V	Yes	No	Dry/Damp/Wet	10.07" *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)

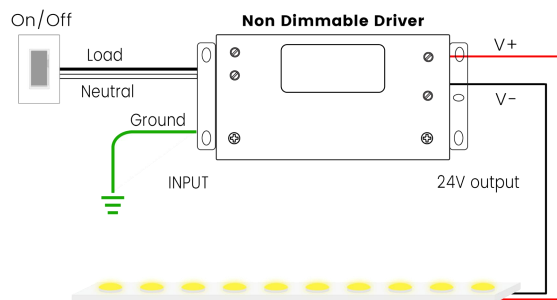
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVD-24030-DIM	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.12" *0.78"
KVD-24060-DIM	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.40" *0.94"
KVD-24096-DIM	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KVD-24150-DIM	150W	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	10.08" *3.07" *1.85"
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)

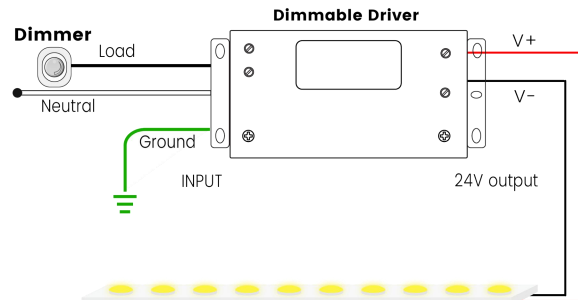
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVG-24030-DW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.13" *0.79"
KVG-24060-DW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.41" *0.94"
KVG-24096-DW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.06" *2.76" *1.69"
KVG-24150-DW	150W	100-277VAC	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)



MCW-PU-2P-67

Male connector with 0.98" (30cm)
white PU cable, 2 pin, IP67, Wet, 20 AWG

FCW-PU-2P-67

Female connector with 0.98" (30cm)

MFTCW-PU-2P-67

Male and female T-shaped connector
with white PU cable, 2 pin, IP67, Wet

VHB

3M 3M adhesive back tape, stronger
stickiness