

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
GTPV30	W7	Wet (IP67)	24	DC24V
GTPV45			27	2700K
GTPV60			30	3000K
GTPV2045			35	3500K
			40	4000K

Assembly Builder

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

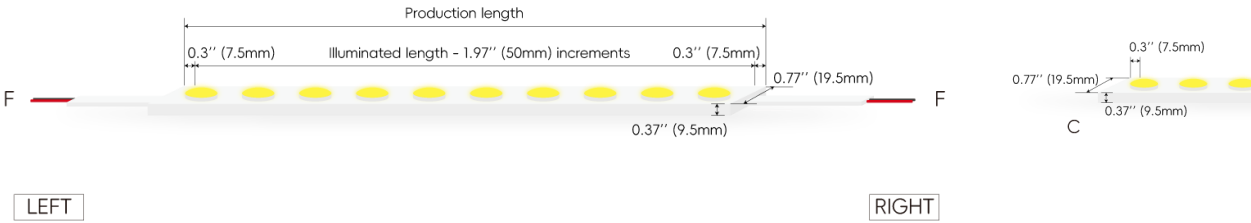
Technical Details

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)

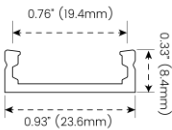


MC: Male connector, **Wet**
Standard 0.98' (30cm), 20 AWG



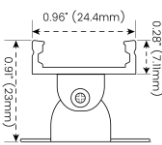
FC: Female connector, **Wet**
Standard 0.98' (30cm), 20 AWG

Mounting Options



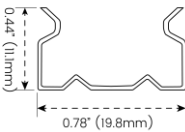
GTV-SC

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



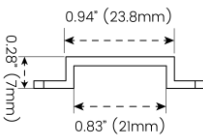
GTV-AC

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)

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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)

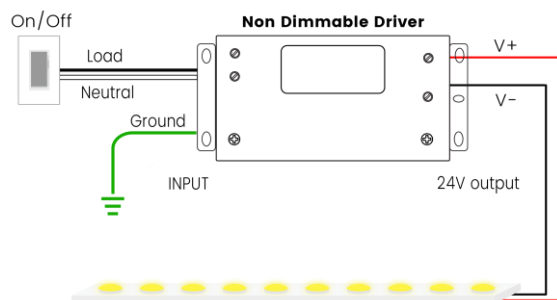
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVD-24030-DIM	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.12" *0.78"
KVD-24060-DIM	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.40" *0.94"
KVD-24096-DIM	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.05" *2.75" *1.69"
KVD-24150-DIM	150W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

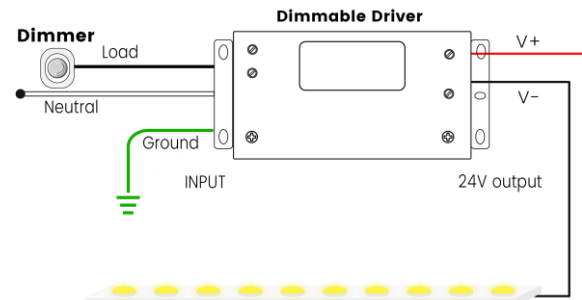
Code	Max Load	Input	Output	Dimmable	Class 2	Environment	Size (L*W*H)
KVG-24030-DW	30W	100-277VAC	24V	Yes	Yes	Dry/Damp	6.10" *2.13" *0.79"
KVG-24060-DW	60W	100-277VAC	24V	Yes	Yes	Dry/Damp	7.01" *2.41" *0.94"
KVG-24096-DW	96W	100-277VAC	24V	Yes	Yes	Dry/Damp/Wet	9.06" *2.76" *1.69"
KVG-24150-DW	150W	100-277VAC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



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) white PU cable, 2 pin, IP67, Wet, 20 AWG



MFTCW-PU-2P-67

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



VHB

VHB 3M adhesive back tape, stronger stickiness