

# AKWAWGFLEX-01

## WALL GRAZER

### MONO COLOR SPECIFICATION SHEET

Project Name: \_\_\_\_\_

Specifier: \_\_\_\_\_

Location: \_\_\_\_\_

Product Code: \_\_\_\_\_



**Material:**  
Silicone



**Impact Rating:**  
IK06



**Weatherproof Rating:**  
IP68  
Wet Location



**Operating Temp:**  
-40°F - 131°F



**Bending Direction:**  
Vertical & Horizontal



**UL Listed**



**Beam Angles:**  
Lensed Optics



**Dimmable:**  
0-10V, DMX



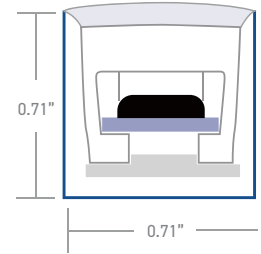
**Bend Diameter:**  
Horizontal >9.84"  
Vertical >15.75"



**CRI:**  
>80+, >90+



	AKWA Silicone Encapsulated Wall Grazer   Vertical and Horizontal Bend
Input Voltage	24V
Power Consumption	5.48W/ft
Standard CRI	>80
LEDs per foot/m	7   24
Incremental length in/mm	9.83"   250mm



Optics	Lumen Output [lm/ft] <small>*based on 3000K with clear lens</small>	Lumen Output [lm/m] <small>*based on 3000K with clear lens</small>	Glare Control Options
15°	379lm	1244lm	Clear Lens CL Honeycomb Louver HC
20°	383lm	1257lm	
25°	388lm	1273lm	
38°	414lm	1358lm	
60°	380lm	1245lm	
20° x 40°	359lm	1179lm	

<b>Luminaire Options</b>	Tunable White, Refer to relevant Spec sheet
Control	0-10V · DMX
Optics	15° · 20° · 25° · 38° · 60° · 20°x40°
Finish	white
Mounting	surface
Accessories	mounting channel / profile

Due to tolerances of the production process and the electrical components, values for light output, color temperature and electrical power can vary up to 10%.

How to specify KLIK USA AKWA WG Flex 01. [Example of specification: AFWG0130K8038HCXX.XBBADIM](#)

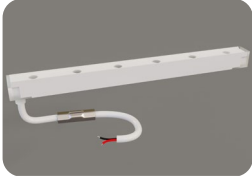
Fixture Type	Color Temp [K]	CRI	Optical Lenses	Internal Optics	Nominal Length [feet] with one feed <sup>1,2</sup>	Power Entry Location	Nominal Power Entry Termination	Mounting Profiles	Accessories	Control
AFWG01	27K 2700K	80 80+ CRI	15 15°	CL Clear Lens [Std] HC Honeycomb Louver	XX.X Specify run Length [ft]	B Back one end E End Plate one end	B Bare cable with anti-wick ferrule [Std] M Male IP68 Connector F Female IP68 Connector	A AFWG01H01 B AFWG01H02 C AFWG01H01FLX	- Profile [Std] A AFWG01ADJ	DIM 0-10V Dim [Std] DMX1 DMX 1 Ch
	30K 3000K	90 90+ CRI	20 20°							
	35K 3500K		25 25°							
	40K 4000K		38 38°							
			60 60°							
			2040 20°x40°							

1. Specify length of run  
2. Max run length per power entry feed is 16' [4.87m]

# AKWAWGFLEX-01

## POWER ENTRY LOCATIONS

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**B**

Power entry from the **BACK**  
of the fixture [one end]



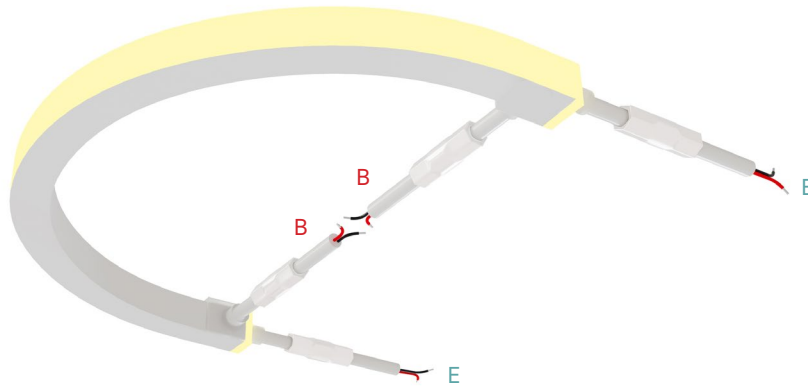
**E**

Power entry from the **END**  
of the fixture [one end]

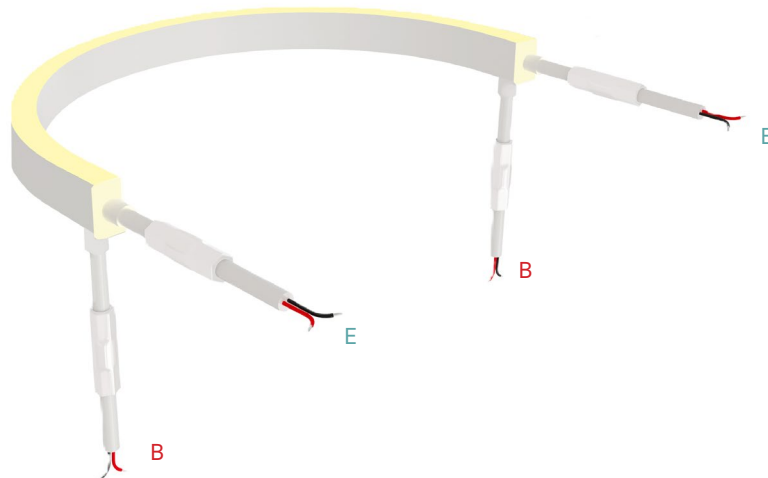
## POWER ENTRY ORIENTATIONS

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VERTICAL

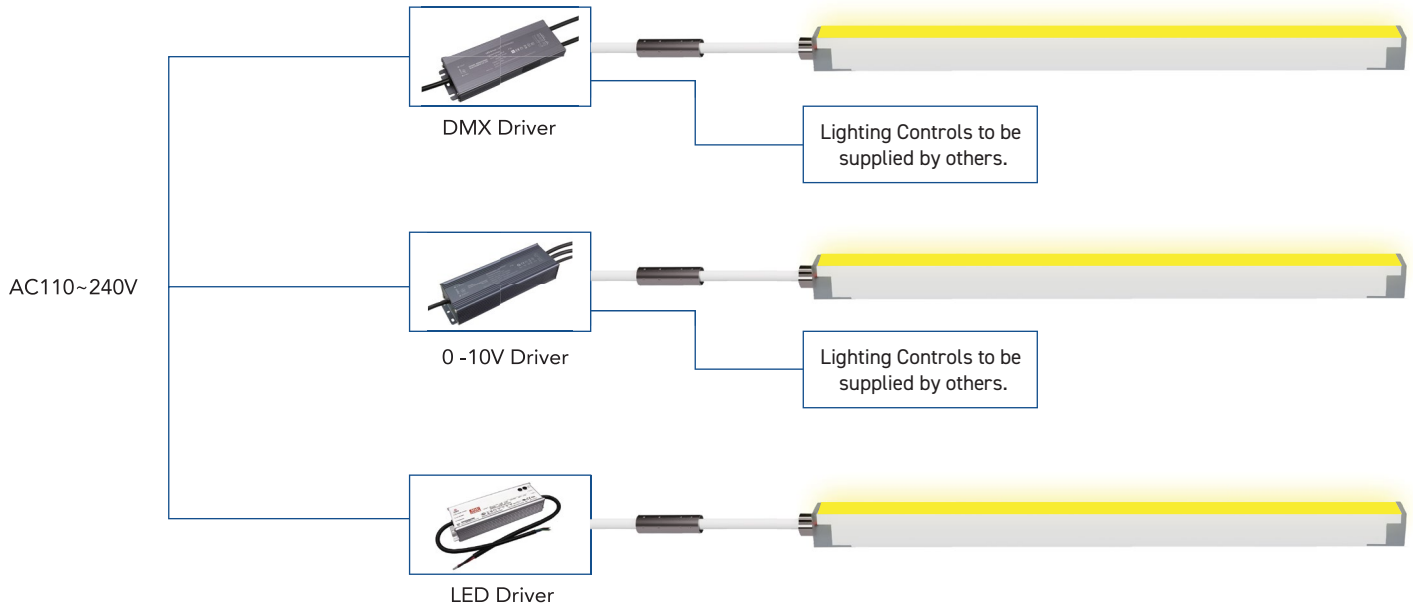


HORIZONTAL

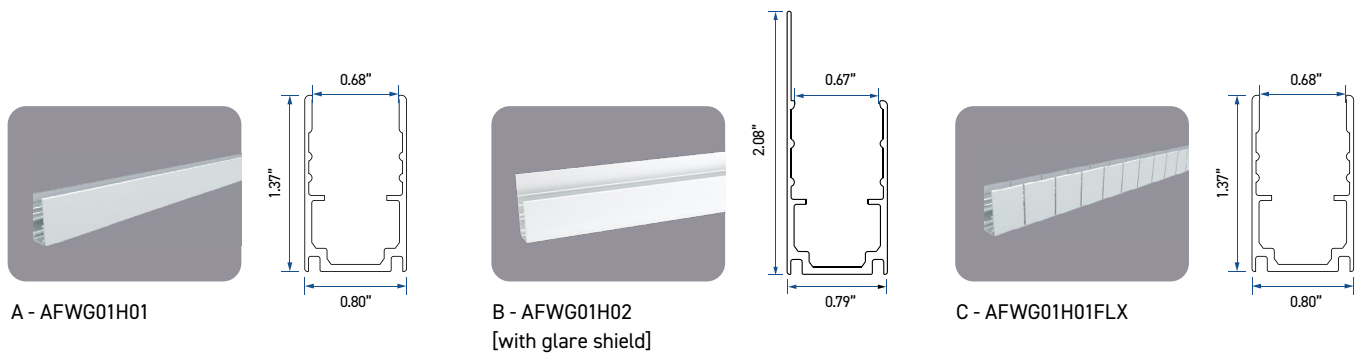


# AKWAVG FLEX-01 WIRING DIAGRAMS

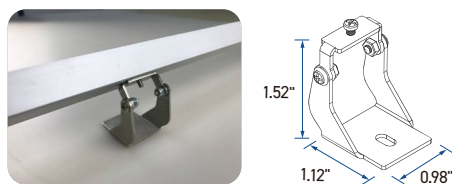
## MONO COLOR



## MOUNTING OPTIONS



## ACCESSORIES



Adjustable Bracket - B - AFWG01ADJ