

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

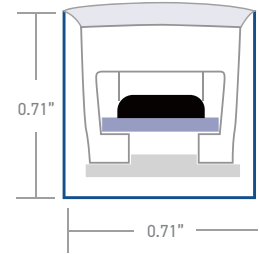
Beam Angles:
Lensed Optics

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] *based on 3000K with clear lens	Lumen Output [lm/m] *based on 3000K with clear lens	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	

Luminaire Options	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 ^{1,2}	Power Entry Location ³	Nominal Power Entry Termination	Mounting Profiles	Accessories	Control
AFWG01	27K 2700K 30K 3000K 35K 3500K 40K 4000K	80 80+ CRI 90 90+ CRI	15 15° 20 20° 25 25° 38 38° 60 60° 2040 20°x40°	CL Clear Lens [Std] HC Honeycomb Louver	XX.X Specify run Length [ft]	B Back one end B2 Back each end E End Plate one end E2 End Plate each 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

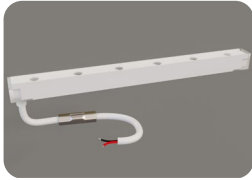
1. Specify length of run

2. Max run length per power entry feed is 15' [4.5m] 2 x feeds 30' [9.0m] for 2 x feeds [one at each end]

3. B2 & E2 only required if exceeding the maximum single power entry as indicated above, thus requiring TWO power entries.

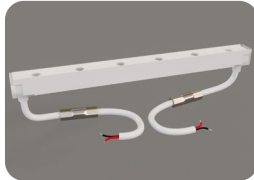
AKWAWGFLEX-01

POWER ENTRY LOCATIONS



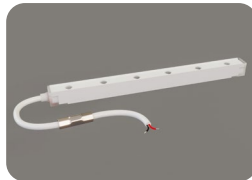
B

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



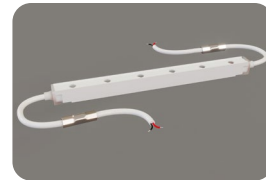
B2

Power entry from the BACK of the fixture [both ends] [for fixture length >15']



E

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

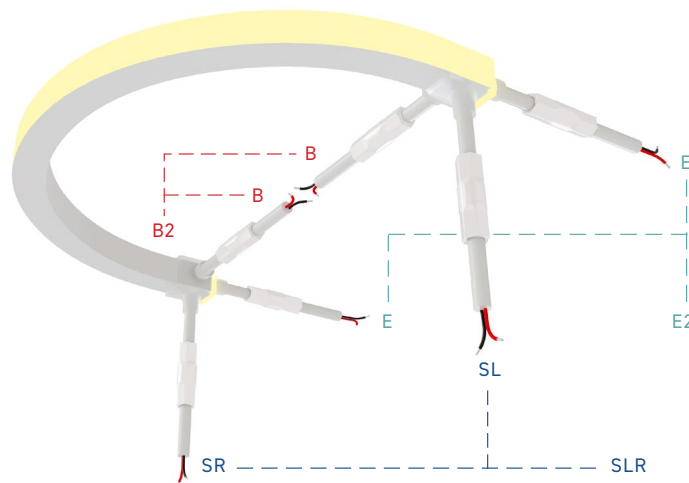


E2

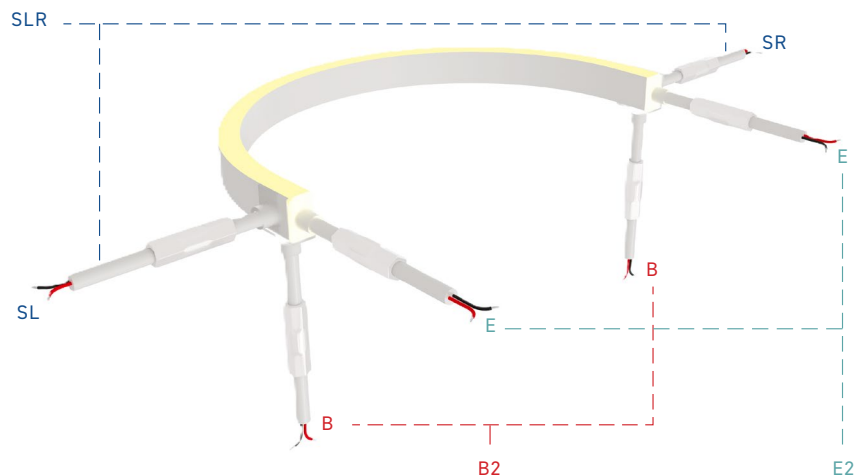
Power entry from the END of the fixture [both ends] [for fixture length >15']

POWER ENTRY ORIENTATIONS

VERTICAL

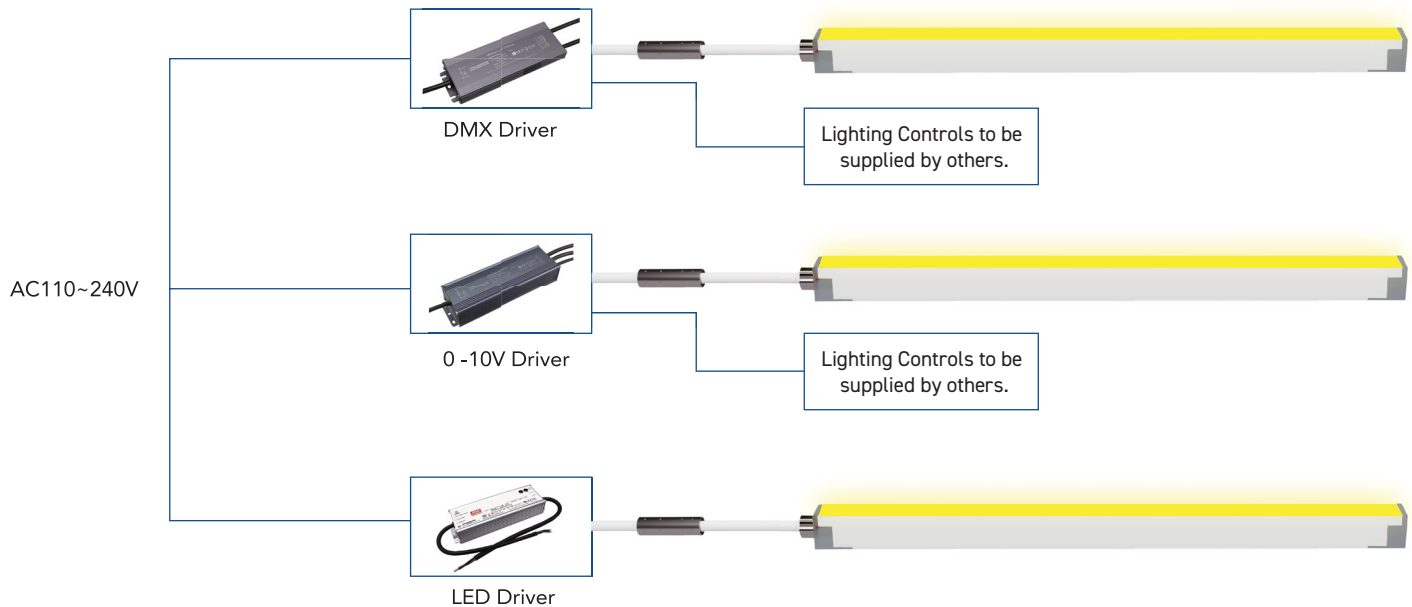


HORIZONTAL

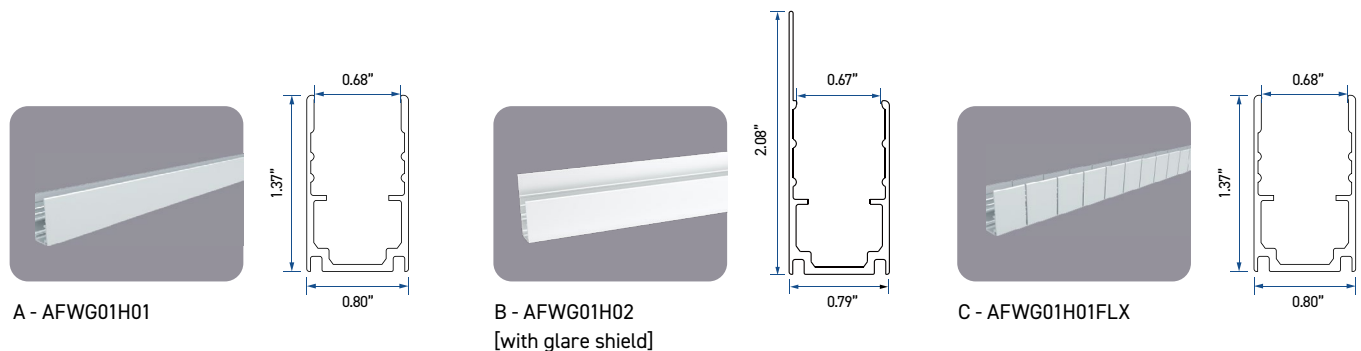


AKWAVG FLEX-01 WIRING DIAGRAMS

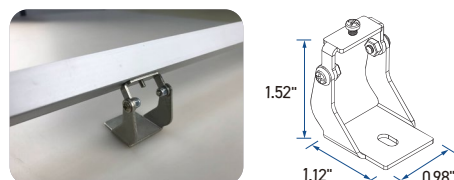
MONO COLOR



MOUNTING OPTIONS



ACCESSORIES



Adjustable Bracket - B - AFWG01ADJ