

# AKWAWGFLEX-02 WALL GRAZER

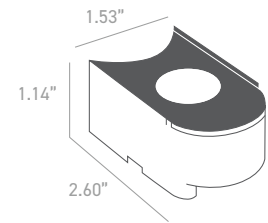
## RGBW Dynamic SPECIFICATION SHEET

Project Name: \_\_\_\_\_  
 Specifier: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Product Code: \_\_\_\_\_

- Material:**  
Aluminum + Tempered Glass
- Impact Rating:**  
IK06
- Weatherproof Rating:**  
IP67  
Wet Location
- Operating Temp:**  
-13°F - 122°F
- Bending Direction:**  
Horizontal
- UL Listed**
- Beam Angle:**  
Lensed Optics
- Dimmable:**  
DMX
- Bend Radius:**  
Horizontal Bi-directional  
adjustment 30°
- CRI:**  
>80+



AKWA Wall Grazer 02   Horizontal Bi-directional Bend	
Input Voltage	24V
Power Consumption	11.0W/ft
Standard CRI	>80
LEDs per foot/m	5   18
Incremental length in/mm	13.11"   333mm
Pixels per foot/m	1   3



Optics	Lumen Output [lm/ft]	Glare Control Options		
	<small>*Outputs shown are for 15° x 40° optic</small>			
Red	60lm	Clear Lens Standard	Honeycomb HC	External Glare Shield AG
Green	176lm			
Blue	16lm			
4000K	132lm			
RGBW	334lm			

Luminaire Options	Mono - Refer to specific datasheets for information
Control	DMX
Finish	black
Mounting	fixed surface mount bracket · adjustable bracket
Accessories	IP67 male / female connectors

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%.

### AKWA WG Flex 02. Example of specification: AFWG02RGB330CL3ADYNM

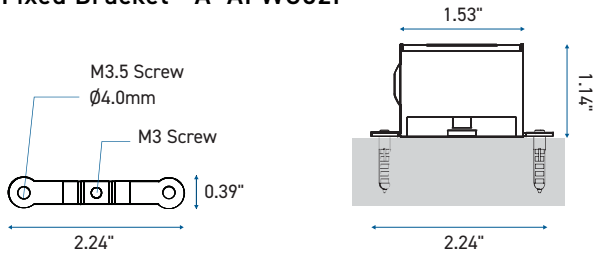
Fixture Type	Color Temp [K]	Optical Lenses	Internal Optics	External Optics	Length [ft]	Cells (LEDs)	Wattage (W) <sup>1,2,3</sup>	Mounting Brackets	Control
AFWG02	RGB3 RGBW[3K] RGB4 RGBW[4K]	15 15°	CL Clear lens [Std]	- No external shield [Std]	1 1.09'	6	12W	A AFWG02F B AFWG02ADJ	DYNM DMX Dynamic
		20 20°	HC Honeycomb	AG Anti-Glare Shield	2 2.18'	12	24W		
	30 30°			3 3.28'	18	36W			
	40 40°			4 4.37'	24	48W			
	1015 10°x15°			5 5.46'	36	60W			
	1525 15°x25° 1540 15°x40°			6 6.56'	48	72W			

1. Standard side power entry with IP68 connector  
 2. Min module length is 1.09' [333mm]  
 3. Max length with 1 x 96W PSU is 6.56' [2,000mm]

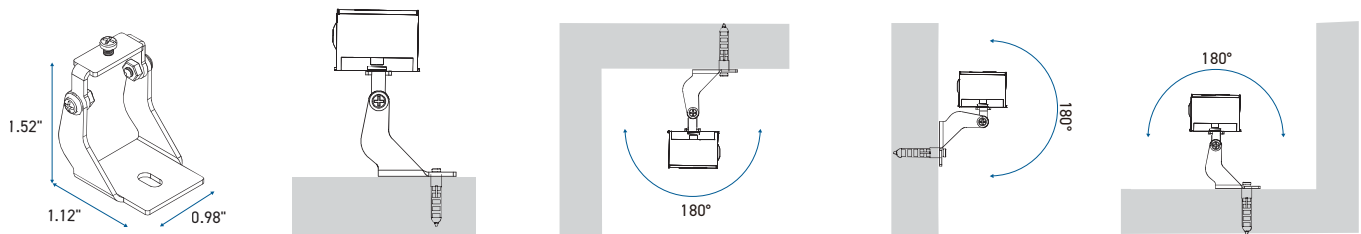
# AKWAVG FLEX-02

## MOUNTING OPTIONS

### Fixed Bracket - A AFWG02F

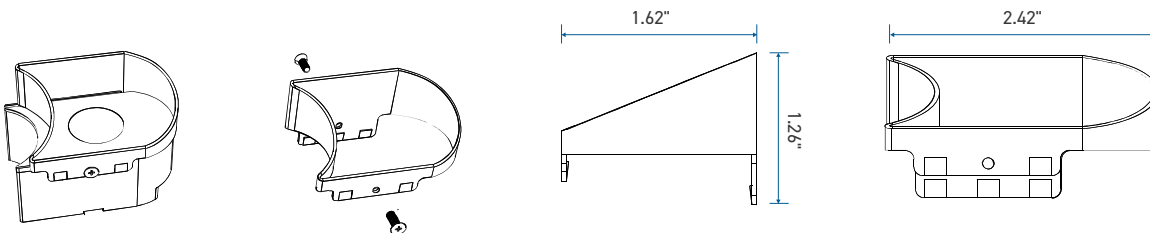


### Adjustable Bracket - B AFWG02ADJ



## GLARE CONTROL

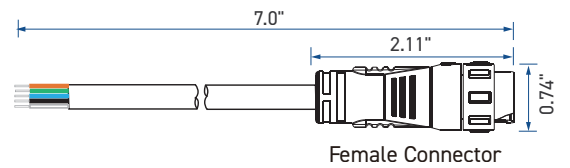
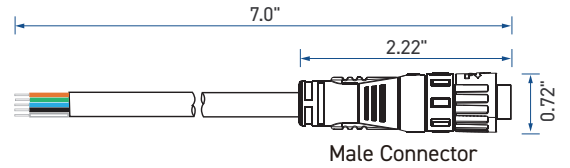
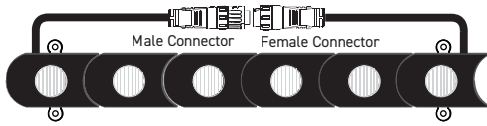
### External Anti-glare shield - AG



# AKWAWGFLEX-02

## MODULE CONFIGURATION

Min. L= 1.09' [6xLED] 6 Cells [12W]



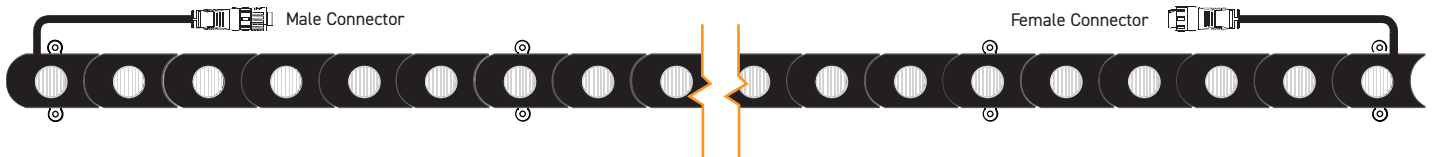
L= 2.19' [12xLED] 12 Cells [24W]



L= 3.28' [18xLED] 18 Cells [36W]



L= 4.37' [24xLED] 24 Cells [48W]



# AKWAVG FLEX-02 WIRING DIAGRAMS

## RGBW DYNAMIC

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