

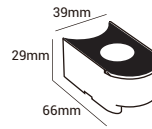
AW01 Mono Color Flexible LED Wall Grazer



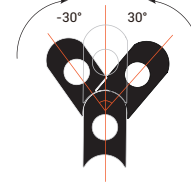
AW01 is designed to provide high quality illumination for columns and curved architectonic surfaces, with a variety of lens options that can be used for flood lighting, wall grazing, wall washing and accent lighting. Equipped with 18 pcs rotatable and waterproof high-power module, it is flexible in horizontal way. With 12VDC input, one constant voltage power supply can load 4 meters in continuous length without brightness degradation from start to end.

Dimension

L66*W39*H29mm



Bending



Product Features

- I. Flexible structure with continuous illumination without any shadows or dark areas.
- II. DC12V Input, extend or combine length freely.
- III. Multiple lens options.
- IV. IP67, suitable for wet locations and has a protection rating of IK06.

Product Application

Application areas: wall grazing, cove light, wall wash, residential, hospitality, restaurants, museums.

Cover Styles



A
Standard



B
Honeycomb



Ansi C78.377



SDCM<3



One Bin



Rating



5 Years Warranty



Ambient Temp.



Class 3



CE



IK06

Technical Parameters

Electrical

Input Voltage	12V DC
Power Consumption	36W/m

Physical

LED Count	18 LEDs/m
Min. Unit	3 pcs LEDs/ unit
Min. Unit Length	166 mm
Housing Material	Aluminum +Tempered Glass Cover

Output

LED Light	SMD LED 3535
	>80
Max. Single Feed Length	2M
Optional Lens	15°, 20°, 30°, 40°, 10°x15°, 15°x25° 15°x40°, 25°x45°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

Temperature Ranges

Installation	0°C to 50°C
Operating	-25°C to 50°C

Dependability

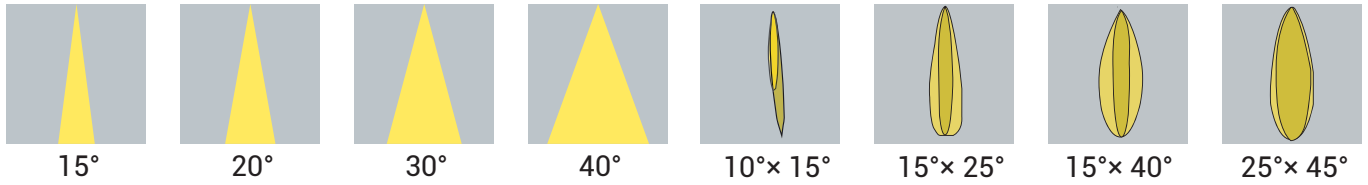
Warranty	5 Years Warranty
IP Rating	IP67

Optional Color

	2200K(2238±102K)
	2700K(2725±145K)
	3000K(3045±175K)
	3500K(3465±245K)
	4000K(3985±275K)
	4500K(4503±243K)
	5000K(5029±283K)
	6500K(6532±510K)
	Green(520-530nm)
	Blue (455-465nm)

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Optional LENS Distribution



Model Encoding

AW01 - 12V - 3535 -18 - 3000K- 80 -1525 - A

Product No. _____

Input Voltage _____

LED Type _____

LED Quantity/Meter _____

CCT & Color _____
 2200K, 2700K, 3000K, 3500K, 4000K, 4500K, 5000K, 6500K
 G=Green, B=Blue

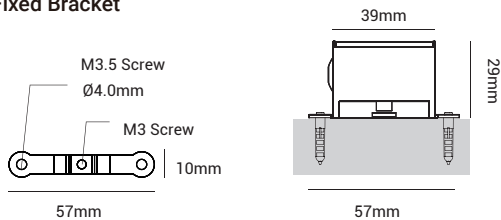
Color Rendering Index _____
 80=Ra>80, 90=Ra>90

Lens Distribution _____
 15=15° 20=20° 30=30° 40=40°
 1015=10°x15° 1525=15°x25° 1540=15°x40° 2545=25°x45°

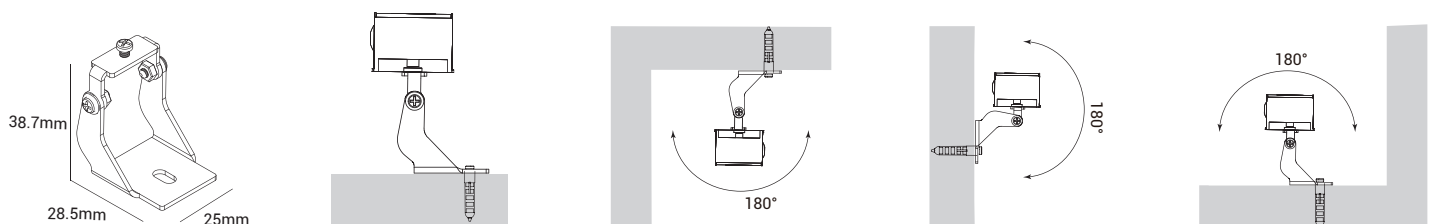
Cover Styles _____
 A=Standard B=Honeycomb

Mounting Optionals

Fixed Bracket

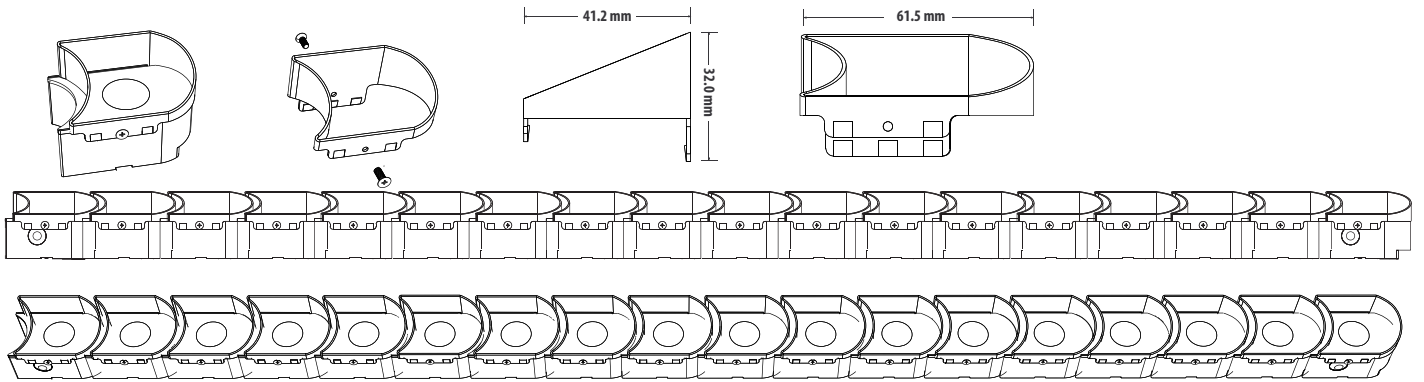


Adjustable Bracket



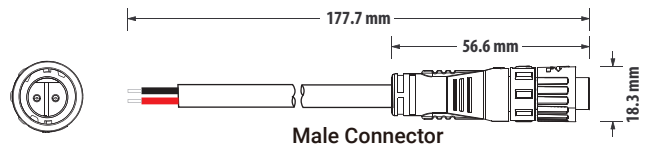
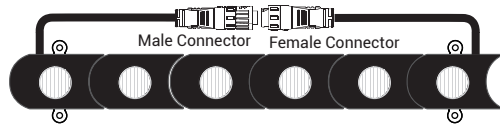
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Shading Accessories

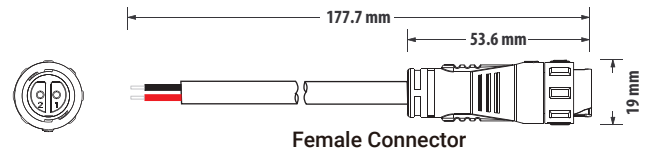


Available Custom Length

Min. L=333mm(6×LED) 6 Links (12W)



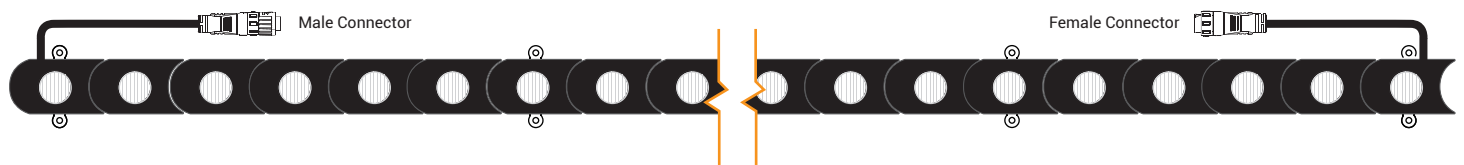
Length =666mm(12×LED) 12 Links (24W)



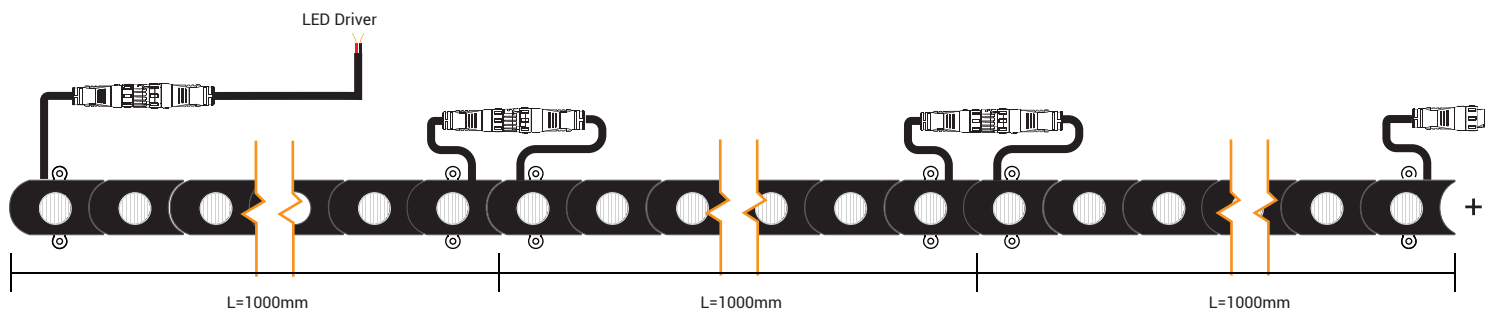
L=1000mm(18×LED) 18 Links (36W)



L=1333.3mm(24×LED) 24 Links (48W)



Maximum Linking 4×L=4000mm(L=1000mm)



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Connection

