

TERRAIN SERIES



The Anchor Wall Wash Linear is versatile outdoor lighting fixture that combines efficiency and aesthetics, illuminating outdoor space with precision while enhancing architectural features and creating captivating wall wash effects. Its durable construction and weather resistance make it suitable for range of applications, from building facades and landscape to walkways and plazas, providing a versatile light solution for trasnforming outdoor environment into visually stunning space.



#### FEATURES

- Multiple lengths available
- Powder coated aluminum body
- 8 watt per foot
- UL listed
- Universal Voltage
- 5 Year warranty

#### **SPECIFICATIONS**

RGB+1800K, 2700
Round L
6063 high density

RGB+1800K, 2700K, 3000K, 4000K, 6500K 1FT, 2FT, 3FT,4FT Round Lens(145°)/Flat Lens(120°) 8W/FT RDM/DMX 5063 high density extruded aluminum alloy 120-277V Power Coat

Surface Finishing	Power Coat
CRI	85
Delivered Output	26LM/FT
Storage Temperature	-30°C to 60°C
Operating Temperature	-10°C to 50°C
Ingress Protection Rating	IP66
Certification	UL
IK Rating	IK08



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#### **ORDERING GUIDE**

ARKC-\_\_\_\_\_ - UNV - \_\_\_\_\_ - \_\_\_\_ - **\_\_\_\_\_ Example: ARKC-1-18-UNV-RDM-FLAT-BK** 

Model		Length	Lumens	ССТ	Voltage	Dimming	Optics	Finish
ARKC	1	1FT	200LM	<b>18K</b> 1800K	<b>UNV</b> 120-277V	RDM RDM	Flat 120°	<b>BK</b> Black
	2	2FT	400LM	<b>27K</b> 2700K		DMX DMX	Round 145°	WT White
	3	3FT	600LM	<b>30K</b> 3000K				GY Grey
	4	4FT	800LM	<b>40K</b> 4000K				
				<b>65K</b> 6500K				
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\*This is made to order item, please contact for lead time

### OPTICS AND MOUNTING ORDERING GUIDE

ARKC- \_\_\_\_\_ Example: ARKC-MA

Model	Description
ARKC-MA	180° Adjustable mounting
ARKC-MB	180° Adjustable mounting 180° Adjustable mounting
ARKC-ML	180° Adjustable mounting (L shape)
ARKC-MSL	180° Adjustable mounting (L shape) Adjustable landscape lighting mounting

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### WIRING ACCESSORY ORDERING GUIDE

ARK	Example: ARKP-PL-1		
Model	Description	Model	Description
ARK-PL-1	Power Lead - 11.8in	ARK-PLDL-1	Power and signal data lead combined - 11.8in
ARK-PL-6	Power Lead - 78.7in	ARK-PLDL-6	Power and signal data lead combined - 78.7in
ARK-PL-20	Power Lead - 236.2in	ARK-PLDL-20	Power and signal data lead combined - 236.2in
ARK-PL-50	Power Lead - 590.5in	ARK-PLDL-50	Power and signal data lead combined - 590.5in
ARK-PE-1	Coupling power extension - 11.8in	ARK-PEDL-1	Power and data combined extension - 11.8in
ARK-PE-2	Coupling power extension - 23.6in	ARK-PEDL-2	Power and data combined extension - 23.6in
ARK-PE-6	Coupling power extension - 71in	ARK-PEDL-6	Power and data combined extension - 71in
ARK-DL-1	Data lead - 11.8in	ARK-LJ-T	Leading T-Joint
ARK-DL-6	Data lead - 78.7in	ARK-PL	Coupling with power for home run (power injector)
ARK-DL-20	Data lead - 236.2in	ARK-EC	End cap for power loop out
ARK-DL-50	Data lead - 590.5in	ARK-EC-D	End cap for power loop out

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# CABLE CONDUCTOR SPECIFICATIONS

The core in the power and data cable are colored according to the following table:

Cable	Function	Core (US)	Core (EU)	Wire Size
Power lead in/ Power extension	L (live)	Black	Brown	16AWG
	N (Netural)	White	Blue	16AWG
Cable	GND (Earth)	Green	Yellow/Green	16AWG
	DIM+	Purple	Purple	22AWG
Data lead in	a lead in DIM- Gray		Gray	22AWG
	DMX GND	Yellow	Yellow	22AWG
	L (live)	Black	Brown	16AWG
	N (Netural)	White	Blue	16AWG
Power and Data lead in/ Power data extension cable	GND (Earth)	Green	Yellow/Green	16AWG
	DIM+	Purple	Purple	22AWG
	DIM-	Gray	Gray	22AWG
	DMX GND	Yellow	Yellow	22AWG

The maximum number of connected fixtures in a daisy chain (Power):

Power/ft	Region	Main Voltage	Cable Max. power	Max. no. of 4ft fixtures can be clusted
6.5W	W US 120V		1020W	39 nos.

#### The maximum number of connected fixtures in a daisy chain (Signal):

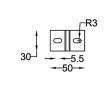
Pixel/4ft	Pixel Distance	No. of Channels	Protocol	Max. no. of 4ft fixtures can be clusted
1 Pixel	Per Fixture	4 Channels		39 nos.
1 Pixel	100mm	Omm 48 Channels DMX512		10 nos.
1 Pixel	50mm	96 Channels		5 nos.



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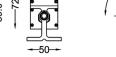
## MOUNTING ACCESSORIES





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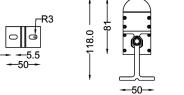




ARKC-MA

Adjustable mounting option for applications that require angle adjustments. Rotatable up to 180 Degrees.

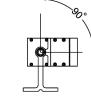




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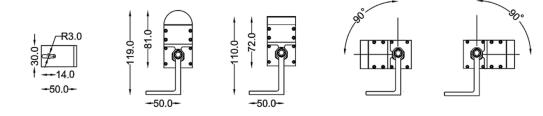




ARKC-MB

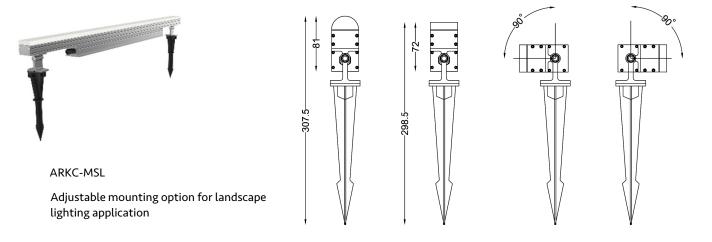
Adjustable mounting option for applications that require angle adjustments. Rotatable up to 180 Degrees.





ARKC-ML

L-shape adjustable mounting option for applications that require angle adjustments. Rotatable up to 180 Degrees.





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# CONNECTING ACCESSORIES

Product Image	Model	Length	Description	Cable End		Conductor Size
	ARKC-PLDL-1	11.8				
	ARKC-PLDL-6	78.7	Power Combined Data Lead	Female	Bare	3x16AWG +
	ARKC-PLDL-20	236.2	(0-10V, DALI)		Wire	3x22AWG
	ARKC-PLDL-50	590.5				
	ARKC-PEDL-1	11.8	Power and Data			
	ARKC-PEDL-2	23.6	Combined extension	Female	Male	3x16AWG + 3x22AWG
	ARKC-PEDL-6	71	(0-10V, DALI)			
	ARKC-LJ-T		Leading T-Joint (0-10V, DALI)			
	ARKC-SI		Signal Injector			
	ARKC-E		End Cap			