



LED FLOODLIGHT WITH ARM

► **DESIGN** - LED FLOODLIGHT WITH ARM is highly efficient along with die-cast aluminum housing designed to maximize heat dissipation to ensure longevity. Anti-glare PC provides even light distribution. It is designed to operate on 120-277V circuits with a 0-10V dimmable driver.

► **COLOR SELECTABLE** - You can choose either a 3,000K warm white, 3,500K neutral white, 4,000K cool white, 5,000K daylight color, or 5,700K daylight white color temperature.

► Surge protection 4kV protects the fixture from voltage spikes and current surges.

► **APPLICATION** - It comes with a sturdy aluminum arm bracket that can be mounted directly to electrical boxes or to poles with 1/2" threaded inserts. Perfect commercial or industrial solution for both indoor and outdoor applications such as: gardens, squares, stadiums, streets, yards, exterior accent lighting, and more. It is also Wet Locations rated.

► **ADVANTAGES** - With calculated lifespan up to 147,000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with UL and DLC Premium certifications to guarantee top quality products and safety!

Catalog number	
Notes	
Type	



Model	Watts	Voltage	Dimmable	Lumens	CCT	Finish	Dimensions (LxWxH)	Cord	Bracket
ASD-FLA-MV-30DAC-BK	30W	120-277 V	0-10 V	3,600/3,698/3,764/3,739/3,645 lm	5CCT (3,000/3,500/4,000/5,000/5,700 K)	Black	7-7/16" x 2-3/4" x 7-5/16"	0.6 ft	Arm
ASD-FLA-MV-50DAC-BK	50W	120-277 V	0-10 V	6,050/6,164/6,223/6,173/6,092 lm	5CCT (3,000/3,500/4,000/5,000/5,700 K)	Black	7-7/16" x 2-3/4" x 7-5/16"	0.6 ft	Arm

ORDERING INFORMATION

Model	UPC	Pcs. per carton	Carton size	Carton weight	GTIN 14
ASD-FLA-MV-30DAC-BK	810050739849	6	15.9" x 9.7" x 8.3"	17 lbs	10810050739846
ASD-FLA-MV-50DAC-BK	810050739856	6	15.9" x 9.7" x 8.3"	17 lbs	10810050739853

For most up-to-date spec sheets please refer to asd-lighting.com



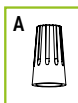
LED FLOODLIGHT WITH ARM

PRODUCT SPECIFICATIONS:

Construction & Materials			
Housing	Aluminum		
Lens	PC		
Finish	Black		
Weight	2.2 lbs (1 kg)		
Environmental system			
Work environment	Suitable for Wet Locations, IP65		
Operating temperature	-40°F to 122°F (-40°C to 50°C)		
L-70 Life	R > 54,000 hrs; C > 147,000 hrs		
Optical system			
Luminous flux	ASD-FLA-MV-30DAC-BK	3,600/3,698/3,764/3,739/3,645 lm	
	ASD-FLA-MV-50DAC-BK	6,050/6,164/6,223/6,173/6,092 lm	
Color temperature	5CCT (3,000/3,500/4,000/5,000/5,700 K)		
CRI	> 70		
Electrical system			
Input voltage	120-277 V		
Max input current	ASD-FLA-MV-30DAC-BK	0.27 A	
	ASD-FLA-MV-50DAC-BK	0.46 A	
Inrush current (Action time)	ASD-FLA-MV-30DAC-BK	30 A (0.3 S)	
	ASD-FLA-MV-50DAC-BK	50 A (0.3 S)	
Off state power	0W		
Power consumption	ASD-FLA-MV-30DAC-BK	30W	
	ASD-FLA-MV-50DAC-BK	50W	
Power factor	> 0.9		
Output voltage	30 V		
Max output current	ASD-FLA-MV-30DAC-BK	0.85 A	
	ASD-FLA-MV-50DAC-BK	1.45 A	
Surge protection DM/CM	4 kV / 4 kV		
Dimming compatible controls			
Brand	Lutron	Leviton	
Models	DVSTV-BL	DVSTV-WH	DVSTV-GR
	DVSTV-AL	DVSTV-BR	DVSTV-LA
	DVSTV-IV		
			DS 710-10Z
		AWSMT-7DW	
Regular and voluntary certifications			
5-year limited warranty			
DesignLights Consortium (DLC) listed (Classification: Premium)			
UL certified E473804			

PACKAGE CONTENTS:

Description	Q-ty
LED Floodlight with arm	1
Wire nut (A)	3
Box	1



INSTALLATION GUIDE

IMPORTANT SAFETY INFORMATION:

Please read all the instructions below before installation.

- ▶ Make sure that the supply voltage corresponds to the rated product voltage.
- ▶ The product must be installed by a qualified electrician in accordance with the National Electrical Code and corresponding local codes.
- ▶ If the product is damaged, do not use it.

⚠ WARNING

RISK OF PERSONAL INJURY – READ and follow all WARNINGS and installation instructions. Keep or give to the owner for future reference.

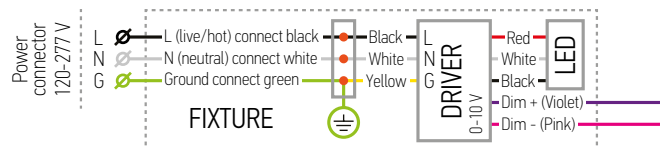
Risk of cuts: Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.

Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Risk of Fire: Minimum 194°F supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor.

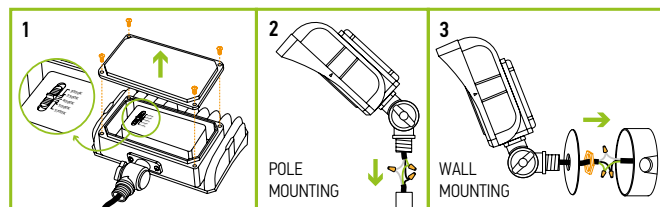
ASD® assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

ELECTRICAL SCHEMATIC DIAGRAM:



INSTALLATION STEPS:

1. Default color temperature is 5,000K. Unscrew and open the backplate to adjust color temperature, then close backplate back.
2. **Pole installation:** The floodlight can be mounted directly to a pole with a 1/2" threaded insert. Connect the wires: Black to Black, White to White, Green to Green. Secure the connection with Wire Nuts.
3. **J-box installation:** The floodlight can be mounted directly to an electrical box (cover plate is not included). Remove screw-nut, connect the wires: Black to Black, White to White, Green to Green, secure the connection with Wire Nuts, and tighten screw nut.



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