



# LED FLOODLIGHT WITH ARM

► **DESIGN** - LED OUTDOOR WALL SCONCE has a modern, multipurpose design and a stylish look with efficient lighting. The acrylic lens with a 350° beam angle grants you even light distribution. It is designed to operate on 120-277V circuits and provides smooth triac dimming capabilities ranging from 10% to 100%.

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

► Durable waterproof housing resistant to rust and impact can be used outdoors in all weather conditions.

► **APPLICATION** - The fixture is rated for Wet Locations, making it perfect for indoor and outdoor projects such as decks, front doors, porches, patios, corridors, walkways, or any other common areas.

► **ENERGY SAVINGS & EFFICIENCY** - With a calculated lifespan up to 147,000 hours, these fixtures are made to last decades under normal operation! This fixture can cut your electric bill by up to 80% instantly and will save you a significant amount of money in its lifetime.

► **ADVANTAGES** - With a lifespan of 50,000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with ETL certification to guarantee top quality products and safety!

<i>Catalog number</i>	
<i>Notes</i>	
<i>Type</i>	



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](http://asd-lighting.com)

ASD LIGHTING CORP

E-mail: [orders@asd-lighting.com](mailto:orders@asd-lighting.com) | Web site: [www.asd-lighting.com](http://www.asd-lighting.com)





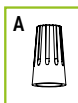
# LED FLOODLIGHT WITH ARM

## 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.

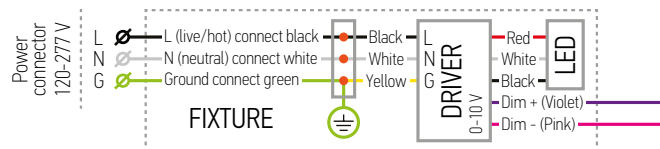
**Risk of cuts:** Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.

**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.

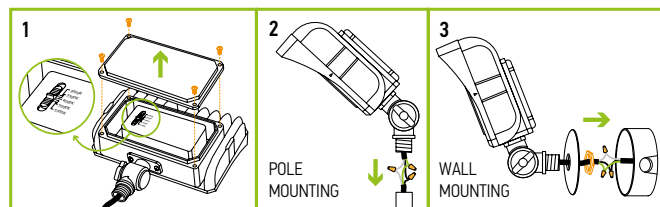
ASD® assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

### 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.



For most up-to-date spec sheets please refer to [asd-lighting.com](http://asd-lighting.com)