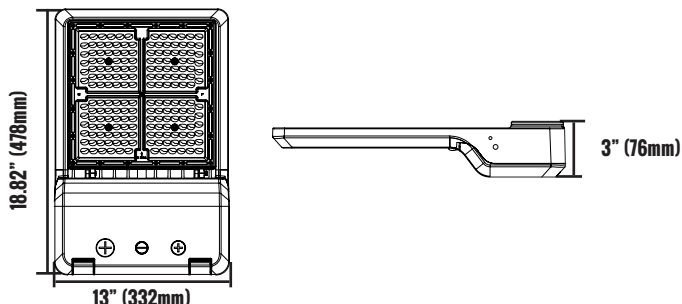


**PRODUCT CODE: FLH5S-M300WC0-5-PBS-DB**
**MULTI-WATTAGE COLOR SELECTABLE LED FLOOD LIGHT**


## PRODUCT DESCRIPTION

Etlin-Daniels is pleased to introduce our FLH5S-M Series of High Wattage Flood / Shoebox LED fixtures. They are now equipped with many features that set the standard for flood lighting. The FLH5S-M150 has a switch that allows for choosing between 3 available wattages - 150W / 120W / 100W, and the FLH5S-M300 has 300W / 250W / 200W switching options. Both also offer 3CCT switching - 3000K, 4000K and 5000K, and come pre-equipped with 10kv Surge Protection, a 3 meter whip, Photocell Base pre-installed with a Shorting Cap, and Microwave Sensor Base pre-installed with an IP rated cap.

The newly designed and compact die-cast aluminum dark bronze frame provides for enhanced heat dissipation, while the high light transmittant polycarbonate lens provides a NEMA Type 5 distribution - optional NEMA Beam Patterns are also available as accessories. All fixtures are shipped without any mounting bracket installed - you can choose between a Yoke or Trunnion option along with a new Universal Mount that allows for Round or Square Pole Mount, along with a built-in Slipfitter function. For additional energy savings, you can take advantage of the 0-10V Continuous Dimming, and also, the available Microwave Sensor and Photocell options.

Typical applications on either pole or surface mounts to highlight signage, building facades, car dealerships, parking lots, parks and sports fields, storage yards and general area lighting.

## FEATURES


- Outdoor LED Light Source
- IP65 Wet Location Rated
- 10kv Built-In Surge Protection
- Type 5 NEMA Distribution / other NEMA patterns available under FLH5S-M Accessories.
- 120-347V
- 3CCT - 3000K / 4000K / 5000K
- 3 Wattage Selectable - FLH5S-M300 - 300W / 250W / 200W
- Mounting Bracket Options - Trunnion, Yoke and Universal (Round or Square Pole and Slipfitter Function) brackets available
- 120-347V Photocell Base pre-installed with Shorting Cap
- 12V Microwave Sensor Base pre-installed with IP rated cap
- 3 meter whip pre-installed
- 0-10V Continuous Dimming
- 5 Year Warranty
- L70 - 50,000 hours
- DLC 5.1 Premium

## PRODUCT SPECIFICATIONS (OPTICAL DATA)

## PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

LED TYPE	LED QTY	WATTAGE	COLOR TEMPERATURE	LUMENS	SYSTEM EFFICACY	CRI	DISTRIBUTION PATTERN	POWER EFFICIENCY	POWER FACTOR	HARMONIC DISTORTION
SMD2835	728 CHIPS	200W - 3000K - 28745LM / 4000K - 31608LM / 5000K - 31165LM 250W - 3000K - 34622LM / 4000K - 38707LM / 5000K - 37525LM 300W - 3000K - 40312LM / 4000K - 46891LM / 5000K - 43573LM			120 - 150 LM/W	>80 CRI	TYPE 5	>86%	>0.90	<20%

## PRODUCT SPECIFICATIONS

VOLTAGES	POWER FREQ.	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE	
120-347V	50-60HZ	DIE CAST ALUMINUM	>50,000 HOURS	-40°C~+75°C -40°F~+167°F	-35°C~+50°C -31°F~+122°F	18.82 X 13 X 3 INCHES (478 X 332 X 76 MM)	24.6 X 15 X 5.82 INCHES (625 X 380 X 148 MM)	

## ADDITIONAL INFORMATION

### INSTALLATION METHOD

POLE / WALL MOUNT

### FIXTURE COLOR

DARK BRONZE

### CONTROL TYPE

0-10V DIMMABLE

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## DLC LISTING

ED Model Number	Technical Requirements Version	Product ID	Listed Model Number	Category	Primary Use Designation
FLH5S-M300WC0-2-PBS-DB	DLC 5.1 Premium	S-E8M9F4	FLH5S-M300WC0-2-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
FLH5S-M300WC0-3-PBS-DB	DLC 5.1 Premium	S-4L52G1	FLH5S-M300WC0-3-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
FLH5S-M300WC0-4-PBS-DB	DLC 5.1 Premium	S-WHQ6KN	FLH5S-M300WC0-4-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
FLH5S-M300WC0-5-PBS-DB	DLC 5.1 Premium	S-GDQEZS	FLH5S-M300WC0-5-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

### CERTIFICATIONS


**CAN ICES-005 (B) / NMB-005 (B)**

### DRIVER/LED CHIP

### MOUNTING / SENSOR CONTROL OPTIONS/ACCESSORIES

 <b>FLH5S-M-RC</b> REMOTE CONTROL FOR FLH5S-M-SENMC-12V	 <b>FLH5S-M-SENMC-12V</b> DC MICROWAVE MOTION SENSOR 12V / 0-10V DIM	 <b>FLH5S-M-SENPC-W</b> PHOTOCELL SENSOR 120-347V	 <b>FLH5S-M-TR</b> TRUNNION MOUNT	 <b>FLH5S-M-UM</b> UNIVERSAL MOUNT ROUND / SQUARE POLE / SLIPFITTER	 <b>FLH5S-M300-YK</b> YOKE MOUNT	 <b>FLH5S-M300-LENS(X)</b> NEMA TYPE II - IV LENS	 <b>JL-202A</b> PHOTOCELL SENSOR FOR FLH5S-M SERIES FLOOD, 120V
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### ORDERING INFORMATION - FLH5S SERIES

SERIES	MULTI-WATTAGE	VOLTAGE	COLOR TEMPERATURE	BEAM	SENSOR BASE	FINISH
E.G. <b>FLH5S</b>	<b>M300</b>	<b>W</b>	<b>C</b>	<b>5</b>	<b>PBS</b>	<b>DB</b>
<b>FL - FLOOD LIGHT</b>	<b>M300 - MULTI-WATTAGE -</b>	<b>W - 120-347V</b>	<b>C - 3CCT -</b>	<b>5 - TYPE 5 BEAM</b>	<b>PBS - PHOTOCELL BASE</b>	<b>DB - DARK BRONZE</b>
<b>HIGH WATTAGE</b>	<b>200W / 250W / 300W</b>		<b>3000K, 4000K, 5000K</b>		<b>WITH SHORTING CAP</b>	
<b>SLIM</b>	<b>300W MAX</b>					

**Head Office** - 1850 Wilson Ave. · Toronto, ON · M9M 1A1 · **Tel:** 416.741.7336 · **Fax:** 416.741.9104

**Toll Free:** in Canada. 1.800.661.9610 · in USA. 1.888.762.5384 (SOCKETS4U)

[www.etlin-daniels.com](http://www.etlin-daniels.com) · For sales/service questions - [sales@etlin.com](mailto:sales@etlin.com)