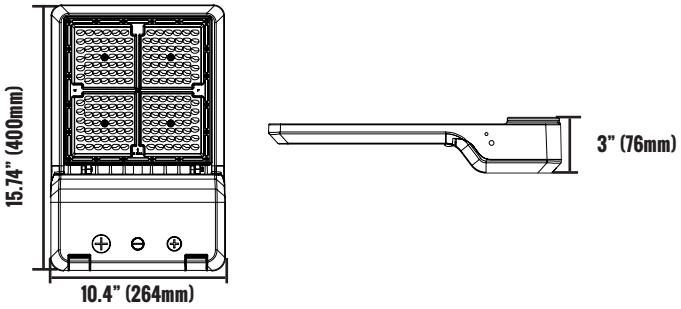
ETLIN-DANIELS

PRODUCT CODE: FLH5S-M150WCO-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 & PIR 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-M150 - 150W / 120W / 100W
- 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	360 CHIPS	100W - 3000K - 14566LM / 4000K - 16121LM / 5000K - 15604LM 120W - 3000K - 16841LM / 4000K - 18662LM / 5000K - 18144LM 150W - 3000K - 20140LM / 4000K - 23117LM / 5000K - 22092LM			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	15.74 X 10.4 X 3 INCHES (400 X 264 X 76 MM)	21.45 X 12.28 X 5.82 INCHES (545 X 312 X 148 MM)



ADDITIONAL INFORMATION

INSTALLATION METHOD	FIXTURE COLOR	CONTROL TYPE
POLE / WALL MOUNT	DARK BRONZE	0-10V DIMMABLE

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PRODUCT CODE: FLH5S-M150WC0-5-PBS-DB | **MULTI-WATTAGE COLOR SELECTABLE LED FLOOD LIGHT**

DLC LISTING

ED Model Number	Technical Requirements Version	Product ID	Listed Model Number	Category	Primary Use Designation
FLH5S-M150WC0-2-PBS-DB	DLC 5.1 Premium	S-273RCT	FLH5S-M150WC0-2-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
FLH5S-M150WC0-3-PBS-DB	DLC 5.1 Premium	S-DLP7CH	FLH5S-M150WC0-3-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
FLH5S-M150WC0-4-PBS-DB	DLC 5.1 Premium	S-CKAB1W	FLH5S-M150WC0-4-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
FLH5S-M150WC0-5-PBS-DB	DLC 5.1 Premium	S-CZB387	FLH5S-M150WC0-5-PBS-DB	Outdoor Luminaires	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

CERTIFICATIONS

c UL us LISTED · DLC PREMIUM LISTED · RoHS 2002/95/EC · WET LOCATION · 5 YEAR LIMITED WARRANTY

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

DRIVER/LED CHIP

MOUNTING / SENSOR CONTROL OPTIONS/ACCESSORIES



FLH5S-M-SENMC-12V - MICROWAVE SENSOR 12V (REMOTE REQUIRED)
HB-SENPIR-12V -PIR SENSOR 12V (REMOTE REQUIRED)
JANUARY 2026 DELIVERY
FLH5S-M-RC - REMOTE CONTROL



FLH5S-M-SENPC-W
PHOTOCELL SENSOR 120-347V



FLH5S-M-TR
TRUNNION MOUNT



FLH5S-M-UM
UNIVERSAL MOUNT ROUND / SQUARE POLE / SLIPFITTER



FLH5S-M150-YK
YOKE MOUNT

FLH5S-M150-LENS(X)
NEMA TYPE II - IV LENS



JL-202A
PHOTOCELL SENSOR FOR FLH5S-M SERIES FLOOD, 120V

ORDERING INFORMATION - FLH5S SERIES

SERIES	MULTI-WATTAGE	VOLTAGE	COLOR TEMPERATURE	BEAM	SENSOR BASE	FINISH
E.G. FLH5S	M150	W	C	5	PBS	DB
FL - FLOOD LIGHT	M150 - MULTI-WATTAGE -	W = 120-347V	C = 3CCT -	5 - TYPE 5 BEAM	PBS = PHOTOCELL BASE	DB - DARK BRONZE
HIGH WATTAGE	100W / 120W / 150W		3000K, 4000K, 5000K		WITH SHORTING CAP	
SLIM	150W MAX					

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