

FLM GEN. 2 - CHOICE LED FLOOD LIGHTS

The FLM GEN. 2 series is a family of highly efficient and affordable compact flood lights featuring the latest in LED technology by allowing the user to control the color temperature and power via field adjustable integrated switches. Typical applications include both commercial and residential environment: backyards, walkways as well as flood lighting of signs and building fronts.



■ Color temperature and Power Selectable

An all-in-one LED flood light series offering ultimate versatility, including a multi-volt driver and has the ability to change the color temperature (3 000/4 000/5 000 K) and the lumen output to meet the needs of a variety of projects and applications.

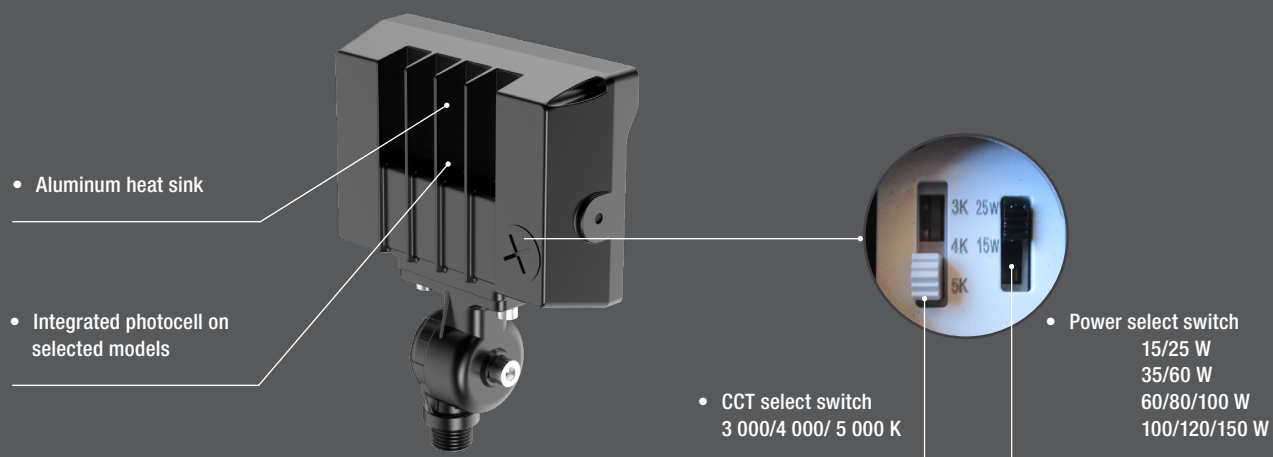
■ Multiple mountings types included

To accommodate more projects and reduce inventory, this series of flood lights comes with a pre-installed 1/2" knuckle mount, a yoke and a wall mount plate for 25 W and 60 W models. A slipfitter is pre-installed and a yoke is also included for 100 W and 150 W models.

■ Higher lumen output in a compact housing design

This series offers additional 100 W and 150 W models which are delivering up to 23 258 lumens making it a great solution for applications where a compact flood light is necessary.

Physical Characteristics



Specification Table

Order code	Model number	Watts	Volts	Color temp.	Lumen output	Efficiency	CRI	Life L70	Tested hours LM-80	Calculated TM21	NEMA type	B.U.G.	EPA	LED Current	Finish	Photocell	Power factor	THD	Master case qty
		(W)	(VAC)	(K) ¹	(lm) ^{2,3}	(lm/W)		(hrs) ⁴	(hrs) ⁴	(hrs) ⁴			(ft²)			(Yes/No)		(%)	
CCT and Power Selectable with Integrated Photocell ⁵																			
69925	FLM-PS25B-Q-3C-BK/CHOICE	15/25	120-347	3 000/4 000/5 000	3 396	136	80+	50 000	9 000	140 000	7Hx6V	B1 U0 G1	0.18	0.25	Black	NO	≥0.87	≤25	10
69926	FLM-PS60B-Q-3C-BK/CHOICE	35/60	120-347	3 000/4 000/5 000	8 453	141	80+	50 000	9 000	140 000	7Hx6V	B3 U0 G1	0.42	0.6	Black	YES	≥0.87	≤25	10
69927	FLM-PS100B-Q-3C-BK/CHOICE	60/80/100	120-347	3 000/4 000/5 000	15 806	158	80+	50 000	9 000	140 000	7Hx6V	B3 U0 G1	0.6	1	Black	YES	≥0.87	≤25	5
69928	FLM-PS150B-Q-3C-BK/CHOICE	100/120/150	120-347	3 000/4 000/5 000	23 258	155	80+	50 000	9 000	140 000	7Hx6V	B3 U0 G1	0.6	1.5	Black	YES	≥0.87	≤25	5

¹ Typical color temperature range: +/- 5 %.

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

³ Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

⁴ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

⁵ Integrated ON/OFF photocell that can be easily disabled.