



PRODUCT
CODE(S):

NOTES:

TYPE:

Interactive PDF. Click to type.

FLM02 Mini Flood Lights

15W or Power Selectable | 4000K or 3CCT | 120-277V or 120-347V

Meet the successor to our best-selling FLM Mini Flood Lights!
Ideal for landscaping, patio, and security lighting, signs and building facades
Excellent replacement for quartz halogen fixtures

Power Selectable Models

3 Power Settings per Fixture

Built-in Photocell

Die-cast Aluminum Housing

with cooling fins for superior
heat dissipation

High-impact Polycarbonate Lens

Rugged Polyester Powder Coat Finish

bronze

Mounting Solution Included

complete with a Yoke Mount (-YK)
or Knuckle Mount (-KN)



FLM02-15W-40K-LV-KN

All models
are available
in Bronze



FLM02-50W-3P-3CCT-UD



FLM02-15W-40K-LV-YK



FLM02-80W-3P-3CCT-UD



LIGHT SPECIFICATIONS AND ELECTRICAL



PRODUCT CODE	WATTS	CCT	LUMENS	EFFICACY	VOLTAGE	CRI	FACTORY SETTINGS	MAX CURRENT
FLM02-15W-40K-LV-YK	15W	4000K	1856 lm	124 lm/W	120-277V	>80	15W 4000K	0.15A
FLM02-15W-40K-LV-KN	15W	4000K	1856 lm	124 lm/W	120-277V	>80	15W 4000K	0.15A
FLM02-50W-3P-3CCT-UD	20W	3000K	3186 lm	159 lm/W	120-347V	>80	50W 4000K	0.55A
		4000K	3315 lm	166 lm/W				
		5000K	3295 lm	165 lm/W				
	30W	3000K	4535 lm	151 lm/W				
		4000K	4782 lm	159 lm/W				
		5000K	4706 lm	157 lm/W				
	50W	3000K	6347 lm	127 lm/W				
		4000K	6883 lm	138 lm/W				
		5000K	6801 lm	136 lm/W				
FLM02-80W-3P-3CCT-UD	55W	3000K	8411 lm	153 lm/W	120-347V	>80	80W 4000K	0.7A
		4000K	9002 lm	164 lm/W				
		5000K	8443 lm	154 lm/W				
	75W	3000K	9569 lm	137 lm/W				
		4000K	10462 lm	149 lm/W				
		5000K	10031 lm	143 lm/W				
	80W	3000K	10326 lm	120 lm/W				
		4000K	11270 lm	131 lm/W				
		5000K	11057 lm	125 lm/W				

DLC INFORMATION

PRODUCT CODE	PRIMARY USE	DLC ID	CLASSIFICATION
FLM02-15W-40K-LV-YK	Architectural Flood and Spot Luminaires	Pending	Premium
FLM02-15W-40K-LV-KN	Architectural Flood and Spot Luminaires	S-5VDWLB	Premium
FLM02-50W-3P-3CCT-UD	Architectural Flood and Spot Luminaires	S-Y1BN2H	Premium
FLM02-80W-3P-3CCT-UD	Architectural Flood and Spot Luminaires	S-YMB16N	Premium

SPECIFICATIONS & ELECTRICAL

Surge Protection	2.5kV
Auxiliary Output	N/A
Power Factor	≥0.9
THD	≤20%
Operating Temperature	-30°C to 45°C
Distribution	15W: 110° 50W & 80W: 150°
Dimmable	0-10V
L70 Life	>54000 hrs
Warranty	10-year

APPROVALS & RATINGS

cUL	E482965
IP Rating	IP65

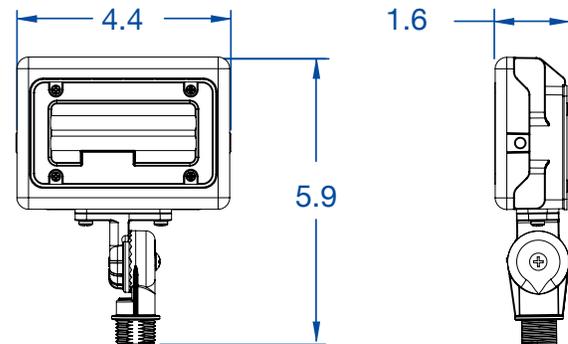
CONSTRUCTION

Housing	Die-Cast Aluminum
Power Cord	15W: 20' 50W & 80W: 8'
Finish	Polyester Powder Coat
Finish Colour	Bronze

MEASUREMENTS (IN) & WEIGHTS (LBS)

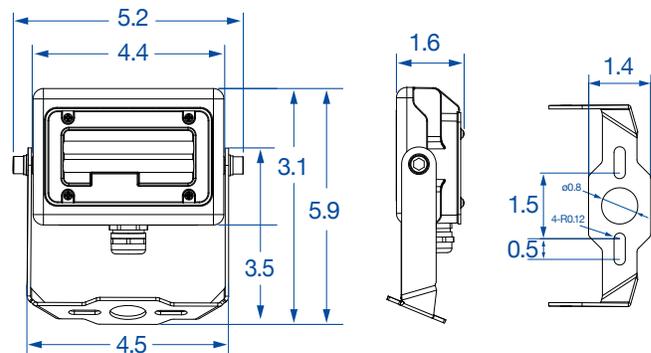
FLM02-15W-40K-LV-KN

Fixture Weight	1.05 lbs
Fixture Dimensions	5.9" x 4.4" x 1.6"
Carton Qty	1
Carton Weight	1.5 lbs
Carton Dimensions	6.5" x 2.4" x 8.9"
Master Carton Qty	16
Master Carton Weight	25.4 lbs
Master Carton Dimensions	19.9" x 13.7" x 9.6"



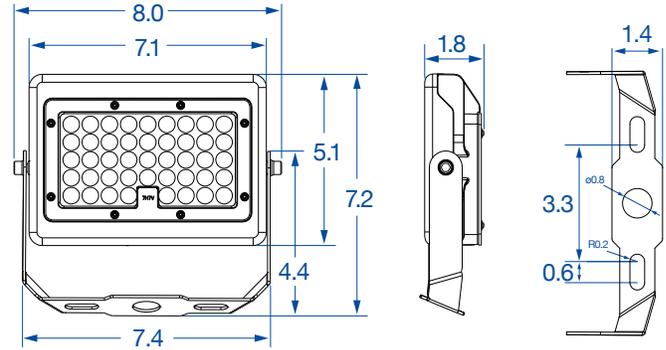
FLM02-15W-40K-LV-YK

Fixture Weight	1.05 lbs
Fixture Dimensions	5.9" x 4.4" x 1.6"
Carton Qty	1
Carton Weight	1.5 lbs
Carton Dimensions	6.5" x 2.4" x 8.9"
Master Carton Qty	16
Master Carton Weight	25.4 lbs
Master Carton Dimensions	19.9" x 13.7" x 9.6"



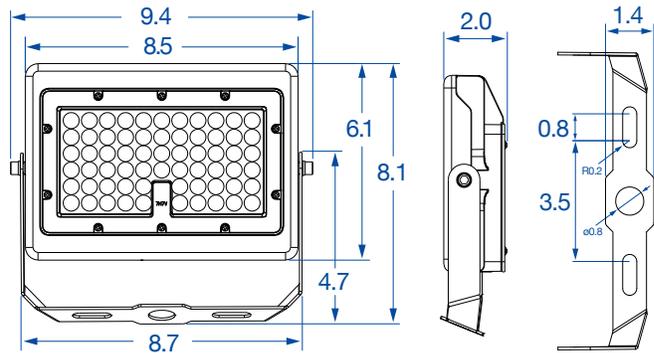
FLM02-50W-3P-3CCT-UD

Fixture Weight	2.42 lbs
Fixture Dimensions	8" x 1.8" x 7.2"
Carton Qty	1
Carton Weight	2.86 lbs
Carton Dimensions	9.3" x 2.8" x 11.2"
Master Carton Qty	8
Master Carton Weight	24.86 lbs
Master Carton Dimensions	19.2" x 11.8" x 12"



FLM02-80W-3P-3CCT-UD

Fixture Weight	3.3 lbs
Fixture Dimensions	9.4" x 2.0" x 8.1"
Carton Qty	1
Carton Weight	3.96 lbs
Carton Dimensions	10.8" x 3" x 12.2"
Master Carton Qty	6
Master Carton Weight	25.3 lbs
Master Carton Dimensions	18.5" x 12.8" x 11.6"



ACCESSORIES (Sold Separately)

		SHADED CELLS INDICATE COMPATIBILITY			
PRODUCT NUMBER	PRODUCT NAME	15W-YK	15W-KN	50W	80W
FLM02-KN	½" knuckle mount				
FLM-SF	Slip Fitter				
EW-M20-3P	Inline Connector				
210043	Stepdown Transformer, 240VA				
210041E	Stepdown Transformer, 50VA				
210042E	Stepdown Transformer				
FLM02-BKT-SM	Ratchet Yoke Mount, 50W				
FLM02-BKT-LG	Ratchet Yoke Mount, 80W				
FL-MM01-BZ	Multi Mount				
FL-PM01-BZ	Pole Mount*				
FLM-STK	Stake**				

*Requires FLM02-BKT-LG or FLM02-BKT-SM for use

** FLM-STAKE requires a Knuckle Mount for use

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