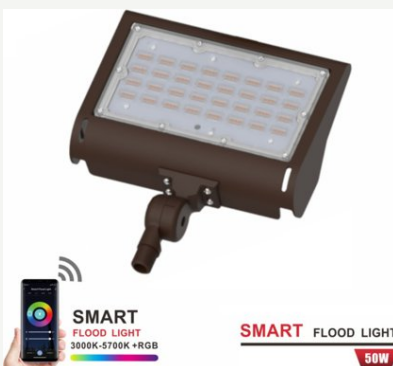


2026 CATALOG

LED Flood Lights

7 products

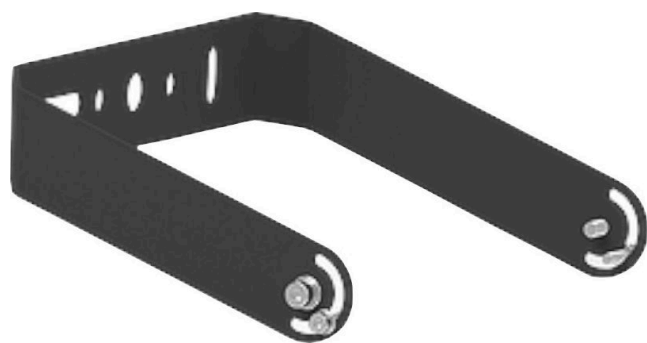


Updated October 4, 2026

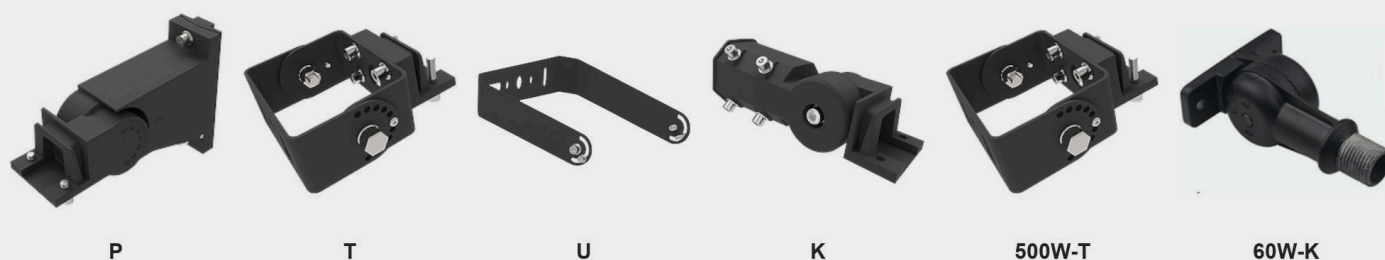
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THE BRACKETS



POLE, TRUNNION, U OR KNUCKLE: A BRACKET FOR EVERY INSTALL

Mounting brackets for the 70 to 500 W rectangular LED flood lights and the slim 30-50-60 W flood light. Each one fastens the flood light to a surface or a pole and lets you aim the beam. Available in black, and also in bronze for the four universal brackets; sold separately.

FEATURES

- Pole: square or round
- Trunnion: wall, ceiling or slab
- U-shaped: yoke for 70 to 300 W
- Knuckle: slips over a tenon, swivel
- Trunnion made for 400-500 W
- Knuckle made for 30-50-60 W

POLE · BRACKET-P

Mounting	Square or round pole
Fastening	2 M8 × 40 mm screws
Plate	62 mm wide, Ø 8.5 mm holes

TRUNNION · BRACKET-T

Mounting	Wall, ceiling, slab
Adjustment	Side pivots
Plate	Ø 18 / 12 mm holes, 60 mm spacing

U-SHAPED · BRACKET-U

Type	Yoke (small size)
Mounting	Flat surface
Holes	Ø 12, 13 and 20 mm, 77 mm spacing

KNUCKLE · BRACKET-K

Mounting	Slips over a pole tenon
Adjustment	Swivel
Bore	Ø 62.2 mm
Fastening	4 M8 × 25 mm screws

COMPATIBILITY

P, T, K	70-150, 200-300 and 400-500 W series
U	70-150 and 200-300 W series
500W-T-BK	400-500 W series
60W-K-BK	30-50-60 W flood light, 1/2 in fitting

ORDERING

Build the product code

1 Type

P pole
T trunnion
U U-shaped
K knuckle

2 Finish

BK black
BR bronze

EXAMPLE **LCFLD-BRACKET - P - BK**

 bracket pole black

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCFLD-BRACKET-500W-T-BK	Trunnion bracket, black · 400-500 W
LCFLD-BRACKET-60W-K-BK	Knuckle bracket, black · 30-50-60 W
LCFLD-BRACKET-K-BK	Knuckle bracket, black · 150 to 500 W
LCFLD-BRACKET-K-BR	Knuckle bracket, bronze · 150 to 500 W
LCFLD-BRACKET-P-BK	Pole bracket, black · 150 to 500 W
LCFLD-BRACKET-P-BR	Pole bracket, bronze · 150 to 500 W
LCFLD-BRACKET-T-BK	Trunnion bracket, black · 150 to 500 W
LCFLD-BRACKET-T-BR	Trunnion bracket, bronze · 150 to 500 W
LCFLD-BRACKET-U-BK	U-shaped bracket, black · 150 to 500 W
LCFLD-BRACKET-U-BR	U-shaped bracket, bronze · 150 to 500 W

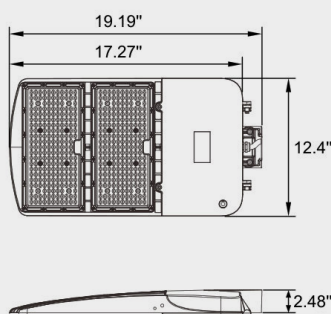
Compatibility per the manufacturer: pole, trunnion and knuckle fit all three rectangular flood light series; the U-shaped bracket (small yoke) fits the 70-150 W and 200-300 W series only.

Brackets LCFLD-BRACKET-500W-T-BK and LCFLD-BRACKET-60W-K-BK come in black only.

Mounting dimensions from the manufacturer's drawings; weight not published.



DIMENSIONS: 487 × 315 × 63 mm (19.19 × 12.4 × 2.48 in)



FIELD-SELECTABLE POWER AND COLOR, 120-347 V

Slim outdoor LED flood light with a die-cast aluminum housing and polycarbonate lens. Power (200 / 240 / 300 W) and color temperature are selected on site. Universal 120-347 V driver, 0-10V dimmable, 10 kV surge protection. For parking lots and large yards; four brackets available, sold separately.

FEATURES

- Selectable power: 200 / 240 / 300 W
- Selectable color: 3000K, 4000K, 5000K
- 120-347 V driver, 0-10V dimmable
- 10 kV surge protection
- IP65 · wet location
- 4 brackets: pole, trunnion, U, knuckle

ELECTRICAL

Power	200 / 240 / 300 W
Voltage	120-347 V
Dimming	0-10V
Surge	10 kV

OPTICAL

Flux	26,000 / 31,200 / 41,948 lm
Color temperature	3000K / 4000K / 5000K selectable
CRI	> 80
Lens	Polycarbonate

PHYSICAL

Dimensions (L × W × H)	487 × 315 × 63 mm
Housing	Die-cast aluminum
Finish	Black or bronze
Rating	IP65
Operating	-40 to +45 °C
Lifespan	50,000 h (L70)
Certification	cULus, RoHS
Warranty	5 years

LOCATION RATING · IP65

✓ Dry

✓ Damp
(covered)

✓ Wet

ORDERING

Build the product code

1 Series LCFLD200-240-300W 200-240-300 W	2 Color MK 3 CCT	3 Voltage UV 120-347 V	4 Finish BK black BR bronze
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EXAMPLE	LCFLD200-240-300W	-	MK	-	UV	-	BK
	200-240-300 W		3 CCT		120-347 V		black

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCFLD200-240-300W-MK-UV-BK	200-240-300 W, black
LCFLD200-240-300W-MK-UV-BR	200-240-300 W, bronze

ACCESSORIES

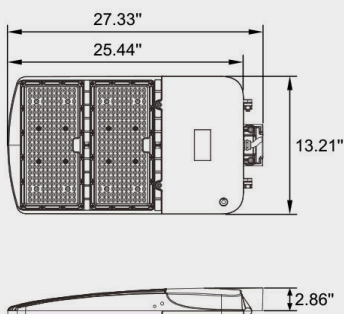
Code	Description	Sold
 LCFLD-BRACKET-P-BK	Square or round pole bracket, black (bronze: -P-BR)	each
 LCFLD-BRACKET-T-BK	Trunnion bracket (wall, ceiling, slab), black (bronze: -T-BR)	each
 LCFLD-BRACKET-U-BK	U-shaped bracket (yoke), black (bronze: -U-BR)	each
 LCFLD-BRACKET-K-BK	Knuckle bracket with swivel, slips over a tenon, black (bronze: -K-BR)	each

Brackets sold separately: pole, trunnion, U-shaped and knuckle, in black or bronze.

Power and color temperature are set with the selector on the fixture, before powering up.



DIMENSIONS: 694 × 336 × 73 mm (27.33 × 13.21 × 2.86 in)



FIELD-SELECTABLE POWER, 5000K, 120-347 V

Slim outdoor LED flood light with a die-cast aluminum housing and polycarbonate lens. Power (400 / 450 / 500 W) is selected on site; 5000K color. Universal 120-347 V driver, 0-10V dimmable, 10 kV surge protection. For large parking lots, arenas and stadiums; brackets available, sold separately.

FEATURES

- Selectable power: 400 / 450 / 500 W
- 5000K color
- 120-347 V driver, 0-10V dimmable
- 10 kV surge protection
- IP65 · wet location
- 4 brackets: pole, trunnion (2), knuckle

ELECTRICAL

Power	400 / 450 / 500 W
Voltage	120-347 V
Dimming	0-10V
Surge	10 kV

OPTICAL

Flux	52,000 / 58,500 / 68,810 lm
Color temperature	5000K
CRI	> 80
Lens	Polycarbonate

PHYSICAL

Dimensions (L × W × H)	694 × 336 × 73 mm
Housing	Die-cast aluminum
Finish	Black or bronze
Rating	IP65
Operating	-40 to +45 °C
Lifespan	50,000 h (L70)
Certification	cULus, RoHS
Warranty	5 years

LOCATION RATING · IP65

✓ Dry

✓ Damp
(covered)

✓ Wet

ORDERING

Build the product code

1 Series LCFLD400-450-500W 400-450-500 W	2 Color 50K 5000K	3 Voltage UV 120-347 V	4 Finish BK black BR bronze
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EXAMPLE	LCFLD400-450-500W	-	50K	-	UV	-	BK
	400-450-500 W		50K		120-347 V		black

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCFLD400-450-500W-50K-UV-BK	400-450-500 W, black
LCFLD400-450-500W-50K-UV-BR	400-450-500 W, bronze

ACCESSORIES

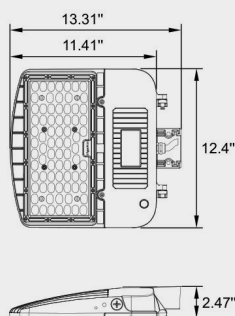
Code	Description	Sold
 LCFLD-BRACKET-500W-T-BK	400-500 W trunnion bracket, black	each
 LCFLD-BRACKET-P-BK	Square or round pole bracket, black (bronze: -P-BR)	each
 LCFLD-BRACKET-T-BK	Trunnion bracket (wall, ceiling, slab), black (bronze: -T-BR)	each
 LCFLD-BRACKET-K-BK	Knuckle bracket with swivel, slips over a tenon, black (bronze: -K-BR)	each

Brackets sold separately: pole, trunnion and knuckle, in black or bronze. Trunnion bracket LCFLD-BRACKET-500W-T-BK is made for the 400-500 W.

Power is set with the selector on the fixture, before powering up.



DIMENSIONS: 338 × 315 × 63 mm (13.31 × 12.4 × 2.47 in)



FIELD-SELECTABLE POWER AND COLOR, 120-347 V

Slim outdoor LED flood light with a die-cast aluminum housing and polycarbonate lens. Power (70 / 100 / 150 W) and color temperature are selected on site. Universal 120-347 V driver, 0-10V dimmable, 10 kV surge protection. For streets, yards and façades; four brackets available, sold separately.

FEATURES

- Selectable power: 70 / 100 / 150 W
- Selectable color: 3000K, 4000K, 5000K
- 120-347 V driver, 0-10V dimmable
- 10 kV surge protection
- IP65 · wet location
- 4 brackets: pole, trunnion, U, knuckle

ELECTRICAL

Power	70 / 100 / 150 W
Voltage	120-347 V
Dimming	0-10V
Surge	10 kV

OPTICAL

Flux	9,100 / 13,000 / 19,500 lm
Color temperature	3000K / 4000K / 5000K selectable
CRI	> 80
Lens	Polycarbonate

PHYSICAL

Dimensions (L × W × H)	338 × 315 × 63 mm
Housing	Die-cast aluminum
Finish	Black or bronze
Rating	IP65
Operating	-40 to +45 °C
Lifespan	50,000 h (L70)
Certification	cULus, RoHS
Warranty	5 years

LOCATION RATING · IP65



Dry



Damp
(covered)



Wet

ORDERING

Build the product code

1 Series LCFLD70-100-150W 70-100-150 W	2 Color MK 3 CCT	3 Voltage UV 120-347 V	4 Finish BK black BR bronze
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EXAMPLE	LCFLD70-100-150W	-	MK	-	UV	-	BK
	70-100-150 W		3 CCT		120-347 V		black

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCFLD70-100-150W-MK-UV-BK	70-100-150 W, black
LCFLD70-100-150W-MK-UV-BR	70-100-150 W, bronze

ACCESSORIES

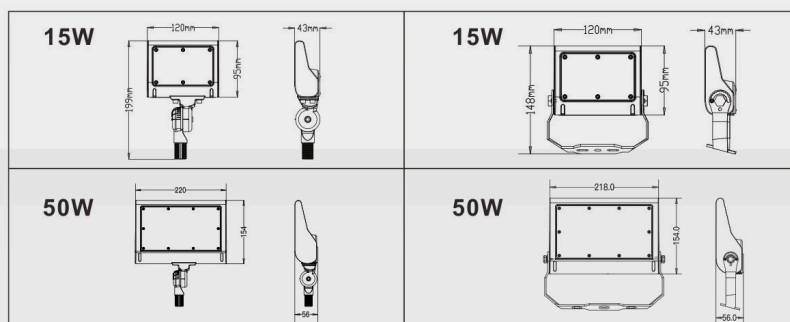
	Code	Description	Sold
	LCFLD-BRACKET-P-BK	Square or round pole bracket, black (bronze: -P-BR)	each
	LCFLD-BRACKET-T-BK	Trunnion bracket (wall, ceiling, slab), black (bronze: -T-BR)	each
	LCFLD-BRACKET-U-BK	U-shaped bracket (yoke), black (bronze: -U-BR)	each
	LCFLD-BRACKET-K-BK	Knuckle bracket with swivel, slips over a tenon, black (bronze: -K-BR)	each

Brackets sold separately: pole, trunnion, U-shaped and knuckle, in black or bronze.

Power and color temperature are set with the selector on the fixture, before powering up.



DIMENSIONS: 15 W 120 × 95 × 43 MM · 50 W 220 × 154 × 56 MM



RGB COLORS AND TUNABLE WHITE, PHONE-CONTROLLED

Smart outdoor LED flood light combining RGB colors with a tunable white from 3000K to 5700K, controlled by a smartphone app. Available in 15 W and 50 W, brown finish, with a knuckle mount or a U bracket. For gardens, walkways, façades, spas and outdoor events.

FEATURES

- RGB colors + white 3000K to 5700K
- Mobile app control
- 15 W or 50 W
- Knuckle mount or U bracket
- IP65 · wet location
- ETL listed

ELECTRICAL

Power	15 W / 50 W
Voltage	100-277 V AC, 50/60 Hz
Power factor	> 0.9

OPTICAL

Colors	RGB + white 3000K to 5700K
Source	SMD3030 + SMD5050
Flux	15 W: 1,350-1,500 lm · 50 W: 4,500-5,000 lm
CRI	> 80
Beam angle	90 × 120°

PHYSICAL

15 W (W × H × D)	120 × 95 × 43 mm
50 W (W × H × D)	220 × 154 × 56 mm
Material	Aluminum, clear lens
Finish	Brown
Rating	IP65
Operating	-20 to +50 °C
Lifespan	30,000 h
Certification	ETL

LOCATION RATING · IP65

✓ Dry

✓ Damp
(covered)

✓ Wet



ORDERING

Build the product code

1 Power

LCFLD15W 15 W
LCFLD50W 50 W

2 Color

RGBWCCT RGB + tunable white

3 Mount

K knuckle
Y U bracket

EXAMPLE **LCFLD50W** - **RGBWCCT** - **K**
 50 W RGB + CCT knuckle

PRODUCT RANGE — ALL ACTIVE CODES

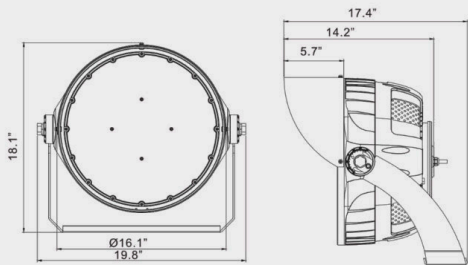
Code	Description
LCFLD15W-RGBWCCT-K	15 W, brown, knuckle mount
LCFLD15W-RGBWCCT-Y	15 W, brown, U bracket
LCFLD50W-RGBWCCT-K	50 W, brown, knuckle mount
LCFLD50W-RGBWCCT-Y	50 W, brown, U bracket

Height of the 15 W: 199 mm with the knuckle mount, 148 mm with the U bracket.
Dry, damp and wet locations per the former sheet.

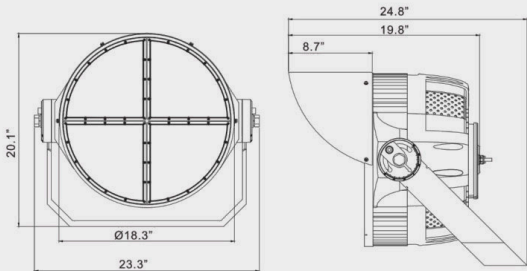


DIMENSIONS: 300-600 W 503 × 460 × 442 MM · 700-1000 W 592 × 511 × 630 MM

*LCFLDSP-300-400-500-600W-50K-UV



*LCFLDSP-700-800-900-1000W-50K-UV



FOR SPORTS FIELDS, WITH LASER AIMING

Round LED flood light for sports fields and large areas, in two field-selectable models: 300 to 600 W and 700 to 1000 W. Laser aiming device and angle pointer for precise aiming; the visor reduces glare. 120-347 V, 1-10V dimmable, 5000K; U bracket adjustable from 0 to 180° included.

FEATURES

- Selectable power: 300 to 1000 W
- 150 lm/W · up to 150,000 lm
- Laser aiming and angle pointer
- Anti-glare visor included
- 1-10V dimmable · 6 kV surge
- cULus · DLC Premium · IP65

ELECTRICAL

Power	300 to 600 W or 700 to 1000 W
Voltage	120-347 V, 50/60 Hz
Power factor	> 0.90
Dimming	1-10V
Surge	6 kV

OPTICAL

Flux 300-600 W	45,000 to 90,000 lm
Flux 700-1000 W	105,000 to 150,000 lm
Efficacy	150 lm/W
Color temperature	5000K
CRI	> 70
Beam	40° (optional lenses)

PHYSICAL

300-600 W	19.8 × 18.1 × 17.4 in
700-1000 W	23.3 × 20.1 × 24.8 in
Housing	Cast aluminum, black and red
Bracket	U-shaped, 0 to 180°
Cable	1 m, black
Operating	-40 to +50 °C
Lifespan	> 60,000 h (L70)
Warranty	5 years

LOCATION RATING · IP65

☒ Dry

☒ Damp (covered)

☐ Wet



ORDERING

Build the product code

1 Power

LCFLDSP-300-400-500-600W 300 to 600 W
LCFLDSP-700-800-900-1000W 700 to 1000 W

2 Color

50K 5000K

3 Voltage

UV 120-347 V

EXAMPLE

LCFLDSP-700-800-900-1000W - 50K - UV

700 to 1000 W5000K120-347 V

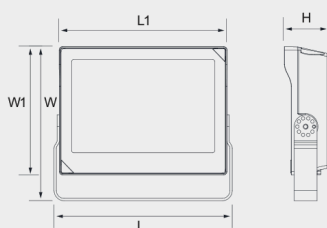
PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCFLDSP-300-400-500-600W-50K-UV	300-400-500-600 W, 5000K, 120-347 V
LCFLDSP-700-800-900-1000W-50K-UV	700-800-900-1000 W, 5000K, 120-347 V

40° beam as shipped. Optional lenses: 25° or 60° for the 300-600 W; 15°, 60° or 80° for the 700-1000 W.
Effective projected area (EPA) 300-600 W: front 1.66 ft², side 1.54 ft², 45° 2.02 ft². 700-1000 W: front 2.19 ft², side 2.38 ft², 45° 2.74 ft².
Certifications: cULus, DLC Premium, FCC, RoHS; LM-79 and LM-80 tested.



DIMENSIONS: 234 × 195 × 58 MM (9.21 × 7.68 × 2.28 IN)



L	W	H	L1	W1
921"	768"	228"	870"	642"

COMPACT FLOOD LIGHT WITH PHOTOCELL, 120-347 V

Slim outdoor LED flood light with tempered glass lens and black finish. Power (30, 50 or 60 W) and color temperature (3000K, 4000K or 5000K) are selected on site. Universal 120-347 V driver with photocell for automatic daylight-based control. For façades, parking lots, warehouses and job sites; ships with a U bracket.

FEATURES

- Selectable power: 30, 50, 60 W
- Selectable color: 3000K, 4000K, 5000K
- 120-347 V driver with photocell
- Tempered glass lens
- IP65 · wet location
- U bracket; knuckle optional

ELECTRICAL

Power	30 / 50 / 60 W
Voltage	120-347 V
Control	Built-in photocell

OPTICAL

Flux	4,500 / 7,000 / 8,400 lm
Efficacy	Up to 140 lm/W
Color temperature	3000K / 4000K / 5000K selectable
CRI	≥ 80
Lens	Tempered glass

PHYSICAL

Dimensions (L × W × H)	234 × 195 × 58 mm
Finish	Black
Bracket	U-shaped (included)
Rating	IP65
Operating	-30 to +45 °C
Lifespan	50,000 h (L70)
Certification	UL, FCC, RoHS

LOCATION RATING · IP65

✓ Dry

✓ Damp
(covered)

✓ Wet

ORDERING

Build the product code

1 Series

LCFLD-60W-50W-30W 30/50/60 W

2 Color

CCT-MK 3 CCT

3 Bracket

U U-shaped

EXAMPLE **LCFLD-60W-50W-30W - CCT-MK - U**

 30-50-60 W 3 CCT U bracket

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCFLD-60W-50W-30W-CCT-MK-U	30-50-60 W, 3 CCT, U bracket

ACCESSORIES

Code	Description	Sold
 LCFLD-BRACKET-60W-K-BK	Knuckle bracket for 30-50-60 W, black	each

Knuckle bracket LCFLD-BRACKET-60W-K-BK sold separately, for this flood light only.
Power and color temperature are set with the selector on the fixture, before powering up.