



# FLJ : LED FLOOD LIGHT MINI

## DESCRIPTION

A cost-effective, solid state solution for flood light applications.

## FEATURES

- Instant-on with no warmup
- Compact and stylish design with yoke or knuckle mount

## LISTINGS

- UL Listed for wet locations
- IP65 Rated
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

## PERFORMANCE

- Rated lifetime L70: 50,000 hours
- 3000K, 5000K CCT
- CRI: 80+

## ELECTRICAL

- Input voltage: 120-277V
- Power Factor: >.90
- THD: <20%

## CONSTRUCTION

- Aluminum heat sink with durable outdoor powder coating
- Impact-resistant polycarbonate lens
- Knuckle mount fixtures feature ½" NPS thread

## THERMAL

- -40°F to 122°F (-40°C to 50°C) operating temperature

## WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

|                |         |
|----------------|---------|
| project name   | type    |
| catalog number |         |
| comments       | voltage |
| approved by    | date    |



12W - yoke



12W - knuckle



30W - yoke



30W - knuckle



50W - yoke



50W - knuckle

## APPLICATIONS

- Building Facades
- Safety / Security
- Signs
- Entryways



## ORDERING INFORMATION

EXAMPLE: FLJ-3C-30K-K-U

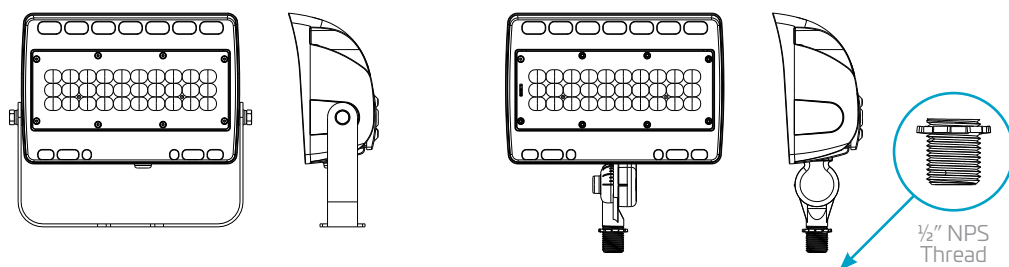
| Model                      | Package                                                                          | CCT                        | Mount                   | Voltage      |
|----------------------------|----------------------------------------------------------------------------------|----------------------------|-------------------------|--------------|
| FLJ : LED Flood Light Mini | 1C - 12W; 1,270/1,423 lm<br>3C - 30W; 3,135/3,538 lm<br>5C - 50W; 5,411/6,103 lm | 30K - 3000K<br>50K - 5000K | Y - Yoke<br>K - Knuckle | U - 100-277V |

## PERFORMANCE SUMMARY

| Order Code | Item #         | Watts | Lumens | NEMA Type | CCT   | CRI | Volts    | Mount            | DLC |
|------------|----------------|-------|--------|-----------|-------|-----|----------|------------------|-----|
| 09618      | FLJ-1C-30K-Y-U | 12W   | 1,270  | 7x6       | 3000K | 80+ | 100-277V | Yoke             | ✓   |
| 09619      | FLJ-1C-30K-K-U | 12W   | 1,270  | 7x6       | 3000K | 80+ | 100-277V | Knuckle 1/2" NPS | ✓   |
| 09611      | FLJ-1C-50K-Y-U | 12W   | 1,423  | 7x6       | 5000K | 80+ | 100-277V | Yoke             | ✓   |
| 09612      | FLJ-1C-50K-K-U | 12W   | 1,423  | 7x6       | 5000K | 80+ | 100-277V | Knuckle 1/2" NPS | ✓   |
| 09613      | FLJ-3C-30K-Y-U | 30W   | 3,135  | 7x7       | 3000K | 80+ | 100-277V | Yoke             | ✓   |
| 09614      | FLJ-3C-30K-K-U | 30W   | 3,135  | 7x7       | 3000K | 80+ | 100-277V | Knuckle 1/2" NPS | ✓   |
| 09615      | FLJ-3C-50K-Y-U | 30W   | 3,538  | 7x7       | 5000K | 80+ | 100-277V | Yoke             | ✓   |
| 09623      | FLJ-3C-50K-K-U | 30W   | 3,538  | 7x7       | 5000K | 80+ | 100-277V | Knuckle 1/2" NPS | ✓   |
| 09620      | FLJ-5C-30K-Y-U | 50W   | 5,411  | 7x7       | 3000K | 80+ | 100-277V | Yoke             | ✓   |
| 09621      | FLJ-5C-30K-K-U | 50W   | 5,411  | 7x7       | 3000K | 80+ | 100-277V | Knuckle 1/2" NPS | ✓   |
| 09616      | FLJ-5C-50K-Y-U | 50W   | 6,103  | 7x7       | 5000K | 80+ | 100-277V | Yoke             | ✓   |
| 09617      | FLJ-5C-50K-K-U | 50W   | 6,103  | 7x7       | 5000K | 80+ | 100-277V | Knuckle 1/2" NPS | ✓   |

✓DesignLights Consortium® Qualified

## DIMENSIONS



| Model  | Dimensions L*W*H                          |
|--------|-------------------------------------------|
| 1C-12W | 120 x 83 x 66mm<br>4.75 x 3.25 x 2.625"   |
| 3C-30W | 175 x 121 x 78mm<br>6.875 x 4.75 x 3.125" |
| 5C-50W | 219 x 151 x 90mm<br>8.625 x 6 x 3.5"      |

## AVAILABLE ACCESSORIES

| Order Code | Item #     | Description                                       |
|------------|------------|---------------------------------------------------|
| 09966      | PC1-4036-U | Photocell, Flush Mount, 120-277V                  |
| 09967      | PC1-4136-U | Photocell, Stem Mount, Side Lens, 120-277V        |
| 09968      | PC1-4236-U | Photocell, Stem Swivel Mount, Side Lens, 120-277V |
| 09969      | PC1-4736-U | Photocell, Stem Swivel Mount, Top Lens, 120-277V  |

## PHOTOMETRICS (50W)

