

# LED FLOOD LIGHTS LOW POWER

#### SUGGESTED APPLICATIONS

- · Building facades
- Pedestrian walkways
- · Signage, monuments

#### **FEATURES**

- 5000K CCT (Correlated Color Temperature)
- NEMA distribution 7H x 7V, provides very wide distribution of 160°H x 140°V
- Die-cast aluminum housing with thermal management and IK10 impact rated polycarbonate lens
- Knuckle mount
- Suitable for mounting heights 15' to 20'
- Includes 12" power leads

Intergrated knockout for optional photocell<sup>1</sup>



F-FL/15/50K/KN/BZ

F-FL/30/50K/KN/BZ

INPUT VOLTAGE, FREQUENCY: 120-277V AND 50/60Hz

**EFFICACY: 120 LPW @ 5000K** 

**CRI:** >80

LIFETIME (L70): UP TO 50,000 HOURS

BEAM ANGLE: 115°H X 90°V

FIELD ANGLE: 160°H X 140°V

DIMMING: 0-10V, DOWN TO 5% 30W ONLY

**BUG RATING:** 

15W & 30W: B1-U2-G1

POWER FACTOR: >0.9

THD %: <20%

**SURGE PROTECTION** 

**RATING: 15W: 1kV, 30W: 3kV** 

**EPA RATING:** 

15W KNUCKLE: 0.15' 30W KNUCKLE: 0.25'





















## **LED FLOOD LIGHTS LOW POWER**

#### **ITEM SPECIFICATIONS | ORDER INFO**

MODEL #	ORDER CODE	UPC	LUMENS	WATTAGE	INPUT CURRENT 120V/277V	ССТ	NEMA DISTRIBUTION	DLC IDF
F-FL/15/50K/KN/BZ	70263	751338036123	1,800	15W	0.14/0.06A	5000K	7H X 7V	PLS3QS5N5KE0
F-FL/30/50K/KN/BZ	70264	751338036130	3,600	30W	0.28/0.12A	5000K	7H X 7V	PLEZDNI8JHD6

#### **ORDERING GUIDE**

Example: F-FL/15/50K/KN/BZ

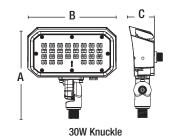
P	RODUCT	WATTAGE	CRI	MOUNT	COLOR
F-	-FL = FIXTURE FLOOD LIGHT	15 = 15W 30 = 30W	50K = 5000K	KN = KNUCKLE MOUNT	BZ = BRONZE

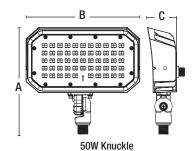
### ENERGY SAVINGS Based on 12 hours/day and \$0.11/kWh

MODEL #	LED WATTAGE	HID REPLACEMENT WATTAGE	WATTS SAVED	YEARLY SAVINGS	5 YEAR SAVINGS
F-FL/15/50K/KN/BZ	15W	50-70W	55W	\$26	\$132
F-FL/30/50K/KN/BZ	30W	70-150W	120W	\$58	\$289

#### **DIMENSIONS | WEIGHT**

MODEL #	A (IN)	B (IN)	C (IN)	WEIGHT (LBS.)
F-FL/15/50K/KN/BZ	6.1	5.1	1.8	1.12
F-FL/30/50K/KN/BZ	7.2	7.0	2.0	1.63





#### **NOTES**

DLC Primary Use Designation: Architectural flood and spot luminaires
Specifications subject to change without prior notice. Replacement wattage shown depends on application and fixture.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Dimming available on 30W only. Dimming with standard 0-10V control system or wall dimmers such as Leviton IP710, DS710 or Lutron DVSTV.
Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers. Contact your local Southwire representative for a list of compatible dimmers.

FIVE (5) YEAR LIMITED WARRANTY: SOUTHWIRE COMPANY, LLC: For details visit: https://southwire.com/resources/warranties Specifications are subject to change without prior notice. Replacement wattage shown depends on application and fixture.

CAN-ICES-003B/NMB-003B

