

FLS2K-50W SERIES Outdoor Lighting

FLS2K-50W-30K-KN
FLS2K-50W-40K-KN
FLS2K-50W-50K-KN

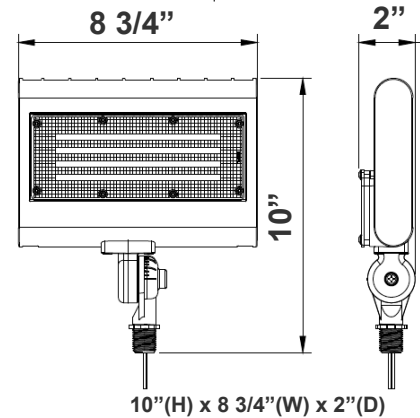


Customer Name: _____

Project Name: _____

Note: _____

Type: _____



Ideal for general site lighting, alleys, loading docks, doorway, pathway, and parking areas.

Features

- DLC Premium & LED High-Lumen Flood lights
- Solid State Lighting Technology for Long Life
- No Maintenance Needed and High-Efficiency
- 100,000 Hours Rated Life
- 7-Year Warranty
- Optic Lens Type: III
- Multi-Power - The Switch is on the Bottom of the Fixture

Technical Specifications

Electrical:

- Voltage: 120~277V AC/50~60 Hz
- Wattage: Selectable Wattages (15W/ 20W/ 30W/ 50W)
- Power Factor: >0.9
- Efficacy: 130 LPW

Mechanical:

- Die-cast Aluminum Housing with Powder Coat Finish (Dark Bronze and White Finish)
- LED: Lumileds Luxeon 2835 High Flux LED
- Solid State Lighting technology for long life, no Maintenance needed and High-Efficiency
- High Conductive Aluminum LED Board
- 90° Adjustable 1/2" Knuckle Mount
- IP Rating: IP65
- Operating Temperature: -40°F to 104°F
- Suitable for Wet Locations

Lighting:

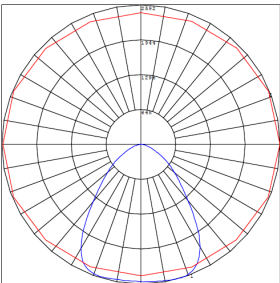
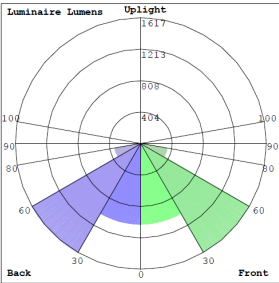
- Dimming: 0~10V Dimmable
- Optic Lens Type: III
- Cord type: 13" #18 AWG stranded wires
- Total Lumens: 6320LM Max.
- Multi-Power - The switch is on the bottom of the fixture
- Color Temperature: 3000K/ 4000K/ 5000K
- Color Rendering Index: ≥ 82
- Beam Angle: 120°X 90°

Applications:

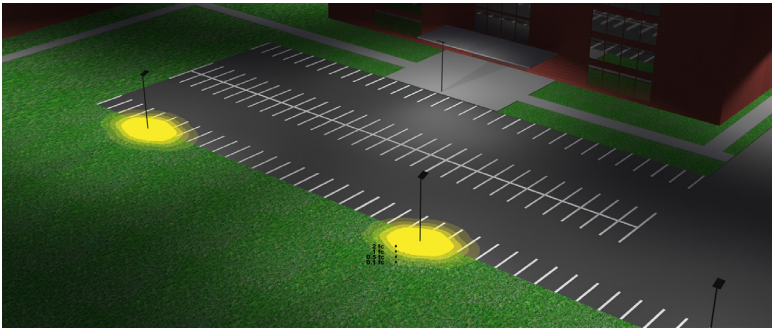
- Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
- Replace existing HID flood lights/ wall packs



Photometrics: FLS2K-50W-KN



BUG Rating: B3-U0-G1



Area 45'x 55' Mounting Height: 20'

Other Views:



Side View



Front View



Back View

Performance Table: FLS2K-50W-KN

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW	
FLS2K-50W-30K-KN	15W	120~277V	2180LM	3000K 4000K 5000K	B3-U0-G1	130	
			2250LM				
			2300LM				
FLS2K-50W-40K-KN	20W		2800LM				
			2900LM				
			3000LM				
			4050LM				
FLS2K-50W-50K-KN	30W		4200LM				
			50W				4300LM
							6300LM
6500LM							
6700LM							

Sample Ordering

Model	Min.Wattage	Max.Wattage	Color Temp.	Mount
FLS2K	15	50W		KN

30K = 3000K

40K = 4000K

50K = 5000K