





DESCRIPTION

The FL2-LED31 is an energy efficient LED fixture suitable for floodlighting or sign lighting.

APPLICATIONS



Building

Facades



Patios & Yards



Landscape Lighting



Sign Lighting

FL2-LED31 LED Flood Light

SPECIFICATIONS*			
Watts	30		
Lumens	4007		
Efficacy	132.5		
Replaces Up To	500 W Quartz		
Colour Temp	4000K, 5000K		
Certification	cULus, IP65		
Operating Temp	-40°C to +40°C		
Voltage	120-277*		
LED Life	100,000 hours		
Housing Material	Die Cast Aluminum		
Lens Material	Polycarbonate		
Lens Type	Clear		
Total Harmonic Distortion	15		
Power Factor	0.9		
CRI	70		
Mounting	Knuckle, Yoke		
Dimming	0-10V Dimming		
Surge Suppression	Built-In 2kV		
Weight (Lbs)	2.8		
Standard			



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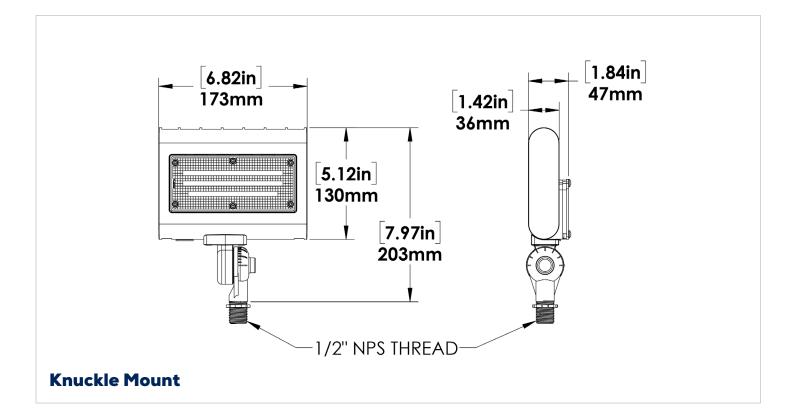
FEATURES

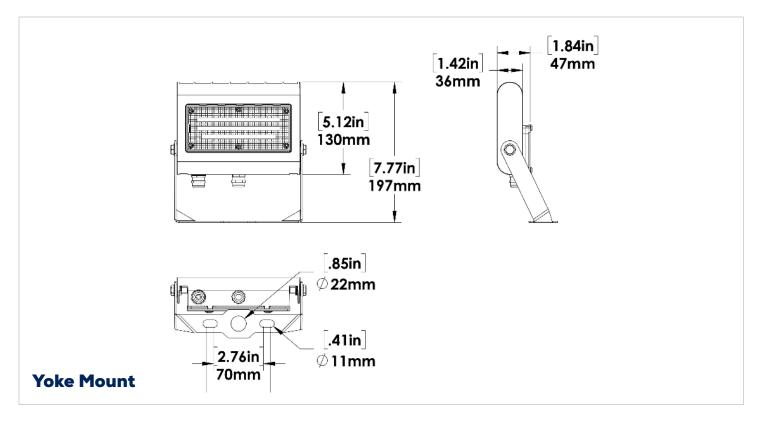
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- Die cast aluminum housing with polycarbonate lens.
- Wide 7H X 6V beam is standard.
- Available as a knuckle or yoke mount. Also used as a sign light when combined with various arms.
- Ideal replacement for 500W Quartz floods.
- High efficacy over 125 lumens per watt
- Knuckle mounts to standard DC100 cover (purchase separately)



DIMENSIONS





OTHER MODEL SPECIFICATIONS

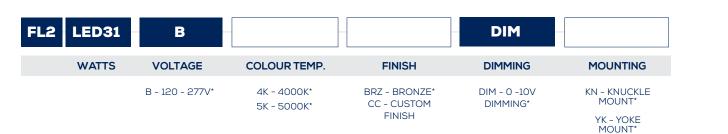
DESCRIPTION	VOLTAGE (V)	INPUT POWER (W)	LIGHT OUTPUT	EFFICACY (Lm/W)	THD	PF	сст
FL2-LED31-B-4K-XXX-XX	120-277V	30	4007	132.5	15	0.9	4000
FL2-LED31-B-5K-XXX-XX	120-277V	30	4041	133.7	15	0.9	5000

LEGEND

B - 120V-277V 4K - 4000K, 5K - 5000K, XXX - FINISH XX - MOUNTING

AMPERAGE DRAW & SURGE PROTECTION							
	CURRENT(A)				SURGE PROTECTION (kV)		
	120V	208V	240V	277V	120-277V		
FL2-LED31	0.27A	0.16A	0.14A	0.12A	2kV		
LUMEN MAINTENANCE							
		50,000		75,000	100,000		
FL2-LED31		90%		85%	81%		

ORDERING GUIDE - FLOOD



*Standard Configuration.

ORDERING GUIDE - SIGN LIGHT

FL2 LED3	В			DIM		
WATTS	VOLTAGE	COLOUR TEMP.	FINISH	DIMMING	MOUNTING	ARM
	B - 120 - 277V*	4K - 4000K* 5K - 5000K*	BRZ - BRONZE* CC - CUSTOM FINISH	DIM - 0 -10V DIMMING*	KN - KNUCKLE MOUNT*	ARM1 ARM2 ARM3 ARM5