Project Type Date Notes







Yoke Mount

FL3-LED51

LED Flood Light

SPECIFICATIONS*				
Watts	47			
Lumens	6118			
Efficacy	129.5			
Replaces Up To	1000 W Quartz			
Colour Tem	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)	5.1			

*Standard











DESCRIPTION

The FL3-LED51 is our compact economy multi-purpose floodlight/sign light ideal for a variety of applications such as building facades, patios, yards, landscape lighting and storefronts.

APPLICATIONS



Building Facades



Patios & Yards



Landscape Lighting



Sign Lighting

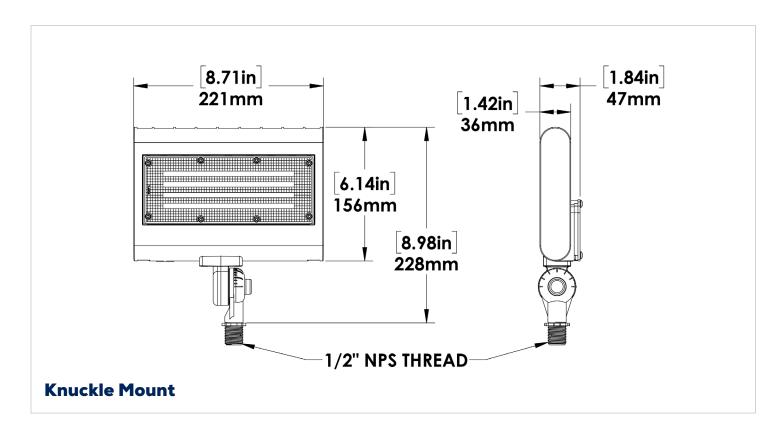
FEATURES

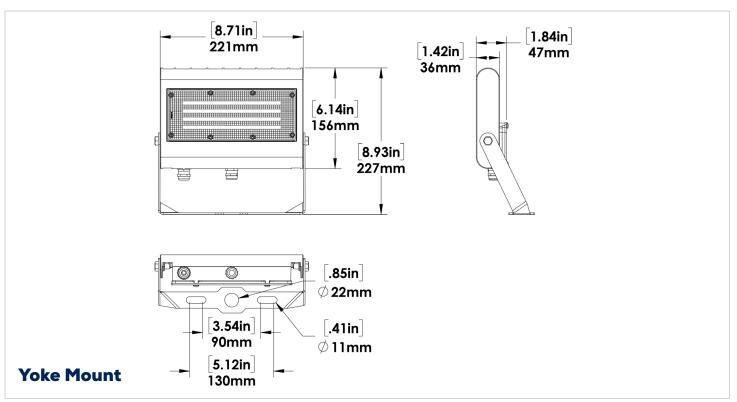
- Die cast aluminum housing with polycarbonate lens.
- Wide 7H X 7V beam is standard.
- Available as a knuckle or yoke mount.

 Also used as a sign light when combined with various arms.
- Ideal replacement for 1000W 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
FL3-LED51-B-4K-XXX-XX	120-277V	47	6118	129.5	15	0.9	4000
FL3-LED51-B-5K-XXX-XX	120-277V	47	6219	131.6	15	0.9	5000

LEGEND

B - 120V-277V

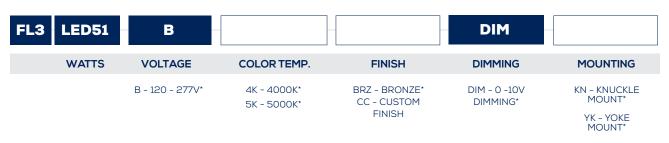
4K - 4000K, 5K - 5000K,

XXX - FINISH

XX - MOUNTING

AMPERAGE DRAW & SURGE PROTECTION							
	CURRENT(A)				SURGE PROTECTION (kV)		
	120V	208V	240V	277V	120-277V		
FL3-LED51	0.44A	0.26A	0.22A	0.19A	2kV		
MAINTIEN DE LA LUMINOSITÉ							
		50,000		75,000	100,000		
FL3-LED51		90%		85%	81%		

ORDERING GUIDE - FLOOD



^{*}Standard Configuration.

ORDERING GUIDE - SIGN LIGHT

FL3 LED51	В			DIM		
WATTS	VOLTAGE	COLOR 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