


natural^{led}

Product Engineering Spec

Product Spec			
Category	Flood Light	PICTURE	
Item #	LED-FXFDL50/66/50K/BK		
Mounting	Yoke mount/SF		
Housing Color	Black		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	50	Lumen (lm)	6750
Tested Wattage (W)	50	Efficacy (lm/w)	135
Input Voltage (V)	100~277/277~480	CRI	>70
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	0.5/0.2	Beam Angle (°)	NEMA TYPE 4/5/6/7*6/6*7
Power Factor	>0.99	General Characteristics	
Replacement Wattage (W)	-	Operating Temperature	-40°F~140°F
Surge protect level	4KV	Storage Temperature	-40°F~140°F
Dimmable	1-10V	IP rating	IP65
THD	<20%	Rated Life	50000
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	7.05	Photo Sensor	
Height (in)	4.84		
Length (in)	11.26		
Width (in)	8.5		
Mounting Height (ft)			
Cable Length (ft)			

Qualifications			
UL/ETL	ETL	LM79	√
Energy Star		LM80	√
DLC		IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: