


# natural<sup>led</sup>

## Product Engineering Spec


Product Spec			
Category	Sport Lights	PICTURE	
Item Code	9400		
Stock Code	LED-FX16SPL650/44/840/BK/480		
Mounting	Yoke Mount		
Housing Color	Black		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	650	Lumen (lm)	93251
Tested Wattage (W)	651.93	Efficacy (lm/w)	143
Input Voltage (V)	277~480	CRI	80
Voltage Frequency (Hz)	50/60	CCT (K)	4000
Input Current (A)		Beam Angle (°)	NEMA 4x4
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)		Operating Temperature	-40°F~158°F
Surge protect level	12KV	Storage Temperature	-40°F~158°F
Dimmable	1-10V	IP rating	IP66
THD	<20%	Rated Life	50000 hrs
		Warranty	10 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	68	30ft long cable for remote mount	
Height (in)	20.75	20KV surge protector (Included w/ fixture)	
Length (in)	14.13	Visor	
Width (in)	17.48		
Mounting Height (ft)	25~50		
Cable Length (ft)	10		

Qualifications			
UL/ETL	ETL/cETL	LM79	√
Energy Star		LM80	√
DLC	V 5.0 Premium	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: